2018 Commercial Mowers





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FerrisMowers.com • Technical Support

- Government Programs • Productivity Calculator
- To truly experience the difference a Ferris® makes, visit your local dealer. To find one near you, go to **FerrisMowers.com**.
 - Go ahead, kick the tires and try it out for yourself. You'll be glad you did.
- Ferris Genuine Apparel
- Locate Your Dealer

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Briggs & Stratton: All power levels are stated gross horsepower at 3600 rpm per SAE J1940. Kawasaki: Only Kawasaki Critical Power engines listed in this brochure have been tested in accordance with SAE J1995, verified by TÜV Rheinland Group, horsepower-rated in accordance with SAE J2723, and certified by SAE International. Torque ratings of these engines were not certified by SAE. Actual power and torque output will vary depending on numerous factors, including, but not limited to, the operating speed of the engine in application, environmental conditions, maintenance, and otherwise leaf and other variables.

Yanmar: Power rated by engine manufacturer

Testimonials included within this brochure reflect individual product experience. Results may vary. Not all models available in California.

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Zero-Turn



Innovative **Productivity**[™]

FERRIS[®]

Stand-On | Front-Mount Walk-Behind





Innovative Productivity[™]

Why Choose Ferris[®] Commercial Mowers?

What Separates Us from Our Competition Separates You from Yours.

At Ferris[®], we provide commercial landscaping equipment that helps you work faster, while accomplishing more with greater ease. We do this through our industry-leading innovation, uncompromising performance and quality.

We started our innovation journey by developing the first multi-patented suspension system for the riding lawn mower, making it possible to cut faster – not slow down – even on uneven terrain. We've continued to grow this innovation by expanding our zero-turn product offerings featuring suspension. Working in harmony with the suspension, we've designed our mower decks to give you greater control to get perfectly striped lines and a beautiful, level cut in less time.

Our walk-behind mower line-up provides equally impressive innovations.

Ferris introduced the industry's first-ever hydrostatic drive walk-behind mower so professionals could enjoy greater ease of use and improved versatility. In addition, more recently we've introduced CC[™] Centralized Controls. These operator controls are moved inward on the operator panel, for more natural, ergonomic and comfortable position.

Whether you chose one of our riding or walk-behind mowers, our entire fleet is designed with built-to-last construction that can withstand the rigors of all-day, allweek commercial-duty cutting. We utilize quarter-inch steel at stress zones to protect areas prone to impact from curbs or transporting between jobs. Our engineers designed moving parts to last longer, reducing your downtime and increasing your bottom line.

Whether you manage a fleet and a crew of lawn professionals or you're a discerning homeowner with expansive acreage, a Ferris mower reminds you why you love it every time you start it up.

Read our commercial mower reviews at **www.FerrisMowers.com**.



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Benefits of Patented Suspension Technology



Suspension Technology

Whether you are a professional landscaper or weekend warrior, Ferris[®] Mowers with patented suspension technology will give you a noticeable improvement in your mowing productivity. These mowers were built from the ground up to be the hardest working and smoothest riding. Our engineering team developed these systems with the operator's needs in mind. Ferris mowers are built to tackle tough terrain and finish big jobs faster.

Productivity

The benefits of our patented suspension systems add up to increased productivity for you. Many operators are not aware that they slow down to compensate for uneven terrain — until they test-drive a Ferris with suspension. Isolated from these effects, the operator naturally maintains speed, taking full advantage of available horsepower. The result: More acres per hour and more money in your pocket. Visit www.FerrisMowers.com to calculate your own productivity results.

Consistency of Cut

The mower deck follows the movement of the wheels and the flow of the terrain. The result is a beautiful, consistent cut,

Extended Mower Life

Suspension also benefits the chassis by reducing shock load. Our frame rails are made of much heavier material because we do not rely on frame flex to keep all four wheels on the ground.

Comfort

Our patented suspension systems absorb the shocks and vibrations that cause operator fatigue. The increased comfort translates to operator satisfaction and increased productivity.



I'll Never Buy Another Brand! $\star \star \star \star \star$

"I own and operate a small lawn care service and I've been searching for the most "bang for my buck." Obviously, I'm trying to make money, not spend it. I must say that, after purchasing my Ferris,

I have found that my body, specifically my back where I have significant disc issues anyway, feels so much better after a day full of mowing than it has in the past year and a half! The Ferris suspension system alone is worth your investment. That's exactly the way to think about purchasing a new zero-turn, whether you are just doing residential lawn care or are running a commercial business, the Ferris zero-turn mowers with their suspension system are a fantastic investment that will save you time and money on and off the job! I really couldn't be happier with this purchase!"

So How Does It Work?

Ferris' patented suspension system is engineered to provide you with a smooth ride on uneven turf. The cutting deck of the mower works in conjunction with the suspension system to provide a consistent quality of cut. This system minimizes shock to the chassis, resulting in superior comfort, stability and increased mowing efficiency.



Data rates may apply.

Dan Hartman, Owner / Operator of Hartman's Lawn Care in Sherman, IL

Text "SMOOTH" to 33988 to see it in action!

CUTTING SYSTEM It's All About the Cut

The iCD[™] Cutting System was engineered to produce the best possible cut in a multitude of conditions. Every component works together to achieve superior cut quality. The deck design and extra wide discharge opening allow for a more even and greater dispersal of clippings. The shell features a sloped nose design which allows the blades of grass to rise in the chamber before making contact with the blades and also reduces the amount of clippings that are discharged from the front. Slice through thick grass with ease and get the job done sooner than you expected.

- 1. Flexible recycled rubber discharge chute reduces contact damage
- 2. Extra wide discharge opening evenly disperses grass clippings
- **3**. Debris shield on idler pulleys keeps moisture and debris away, extending bearing life
- 4. Two layers of steel running across the full width of the deck, welded in opposing directions for maximum strength

(1)

- 5. Reinforced leading edge provides protection where the deck needs it most
- **6**. Offset center point optimizing airflow for discharge
- 7. Slope nose design reduces the amount of clippings discharged from the front
- 8. Deck step allows for easy entry and exit from the operator's compartment
- 9. Large diameter anti-scalp wheels



Serviceable Spindles Commercial spindle assemblies have convenient greaseable fittings. (Cut-away image shown.)



Marbain® Steel Blades Our exceptionally strong 1/4" thick blades generate greater lift for a precision cut and require less frequent sharpening.



6

Large Diameter Anti-Scalp Wheels Made with high-impact

copolymer polypropylene lift the deck in rough terrain for a better quality of cut

2-Belt Deck Exclusives

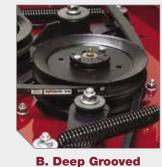
These robust features, available on the IS[®] 3200Z, IS[®] 2100Z, F320Z, and F210Z, offer enhanced reliability and productivity.



7

A. Belt Guide

Steel arms help prevent belt from dislodging from serviceable cast-iron backside idler with dust shield.



Spindle Drive Pulleys Deep grooves in the pulley

provide for smoother engagement that's less likely for a belt to dislodge or roll from the pulley.





C. Heavy-duty **Custom V-belt**

Engineered for superior resistance to stretching and premature wear with a profile that transmits more power than classical v-belt profiles.



2-belt decks come with a limited warranty[†] of three years (36 months) or 300 hours, whichever occurs first. The warranty covers parts & labor in year one and parts only in years two and three.

Oil Guard[™] System by Vanguard[™]





Save 60% On Oil Maintenance Per Season Per Unit!*

Ferris[®] Commercial Mowers with the new Vanguard[™] Oil Guard[™] System raise the bar on how productive a landscape contractor can be on any given day. A first-of-its-kind solution for the commercial turf market, Ferris mowers with the Oil Guard[™] system offer major productivity gains by allowing landscape contractors to operate their mower for 500 hours between oil changes. Increasing the oil change interval by 5x means less time spent changing the oil and more time cutting.

- 1. Easy fill cap and integrated oil filter make tool free-oil changes easier, cleaner and faster,
- 2. High-capacity external oil reservoir keeps oil and engine cooler.
- **3**. Unique, dry sump system ensures off-angle lubrication and minimizes thermal breakdown of oil.



Standard **System**

Oil Guard[™] **System**



All Vanguard[™] Oil Guard[™] Systems come factory filled with Vanguard Oil, a full-synthetic 15W-50 engine oil for maximum protection. The Oil Guard[™] System is available on these Ferris mowers:



IS[®] 3200Z Vanguard[™] BIG BLOCK[™] Vanquard[™] BIG BI OCK[™] FF

IS® 2100Z Vanguard[™] 810 EF

F320Z Vanguard[™] BIG BLOCK[™] EFI

500 Hours Between Oil Changes!







F210Z Vanguard[™] 810 EFI



SRS[™] Z3X Vanguard[™]



SRS[™] Z2 BIG BLOCK[™] EFI Vanguard[™] 810 EFI



FW35 Vanguard[™] 810 EF

Oil Guard[™] System 8



Innovative Productivity[™]

A CUT ABOVE

The Ferris IS[®] Series includes six Oil Guard[™] equipped mowers — with an impressive 13 engine options — that each offer unique versatility to owner-operators and crews. A patented IS[®] suspension system in each model makes for not only a smooth ride, but an extraordinary cut as well. It's the powerful, productive and agile solution for anyone who has plenty of work to do.





IS 3200Z



The IS® 3200Z is the latest in mowing technology. We took our top-of-the-line design and made it even more reliable and durable. The drive system features independent, commercial Hydro-Gear[®] ZT-5400 Powertrain[®] Transaxles for improved dependability and increased performance. Large 26" drive tires allow for greater traction, smoother ride and improved curb climbing performance. The deck mounting and leveling systems have been updated with solid steel hangers for added reliability and ease of adjustment.

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ENGINE FEATURES

- Oil Guard[™] System on Vanguard[™] BIG BLOCK[™] Engine options
- Two-stage industrial air-cleaner
- Easy-to-use oil drain
- Rugged twin 5.5-gallon fuel tanks (11 gallons total)
- · Heavy-duty integrated rear bumper protects engine compartment

MOWER DECK

- iCD[™] Cutting System
- 2-belt drive system that improves belt life and is more dependable
- Foot-operated deck lift, with adjustable pedal, can change cut height in 1/4" increments from 1.5"- 5"
- Hercules[™] II spindles with greaseable bearings for longer usable life

SUSPENSION & DRIVE TRAIN

- Patented suspension system enables you to mow uneven terrain faster with a consistent cut quality allowing you to be more productive
- Dual commercial Hydro-Gear[®] ZT-5400 Powertrain[®] Transaxles feature 9" cooling fans that assist with repelling debris
- Large turf friendly 26" rear tires for increased traction and performance

SPEED

Ground speed up to 12 mph

OPERATOR SYSTEMS

- Ergonomic control panels feature a cup-holder, storage compartment and fuel gauges for operator convenience
- Comfortable thicker 1" tubular steering control levers
- Premium high-back seat features enhanced bolstering. with adjustable cushioned armrests for added comfort, and offers adjustable fore and aft positioning
- · Removable floor pan provides easy access compartment

ACCESSORIES

- Collection systems (61"), mulch kit, trailer hitch kit,
- flat-free caster tires, LED light kit, suspension seat, service jack, professional stripe kit



Our 2-belt decks on the IS 3200Z come with a limited warranty of three years (36 months) or 300 hours, whichever occurs first. The warranty covers parts & labor in year one and parts only in years two and three.

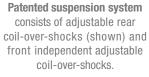
Model	5901575	5901567	5901568	5901574	5901570	5901571
	32 Gross hp*/896cc Vanguard [™] BIG BLOCK [™] with Oil Guard[™] System	Kawasaki® FX1000V	37 Gross hp*/993cc Vanguard [™] BIG BLOCK [™] EFI with Oil Guard[™] System	Vanguard [™] BIG BLOCK [™]	1	37 Gross hp*/993cc Vanguard™ BIG BLOCK™ EFI with Oil Guard™ System
Deck	61" iCD™	61" iCD™	61" iCD™	72" iCD™	72" iCD™	72" iCD™







Oil Guard[™] **System** with extended oil change intervals ----500 hours on Vanguard[™] BIG BLOCK[™] engine equipped models.





Quick removal of the floor pan provides convenient access to the top of the deck for easy cleaning and service.

Foot-operated deck lift, with adjustable pedal, can change cut height in 1/4" increments from 1.5"- 5".

Superb Mowing Machine $\star \star \star \star \star$

"I bought the mower two months ago and are mowing commercial properties, some of considerable size... 4 acres or more. The ride and mowing quality both are beyond compare and the best I have ever experienced. Since a lot of the properties we mow are quite rough with ruts and bumps, this mower has reduced the mowing time on several of these properties by at least 30% to 50% since the suspension allows for high speed mowing even on the rough fields and the

Dutch 1944 / LA





Hercules[™] II Spindles with greaseable bearings for longer usable life.



Dual, commercial Hydro-Gear® **ZT-5400** Powertrain[®] Transaxles deliver unmatched power and durability.





Patented steering system delivers exceptionally smooth performance.



Large 26" drive tires allow for greater traction, smoother ride and improved curb climbing performance.



Like going from a Go Cart to a Cadillac $\star \star \star \star \star$

"After reading reviews about a smooth ride and quality of construction, and the upgrades this year on the IS® 2600Z, I decided on Ferris. I'm glad I did. The diesel engine is quiet compared to my old twin gas engine zero turn and now I can fill with my farm tank and stop hauling gas cans. The suspension and seat are so comfortable that I find myself going much faster than my old mower. "

Big Red



The IS® 2600Z Series of mowers builds on the Ferris zero-turn legacy, offering diesel power with premium features and enhanced productivity. Featuring our iCD[™] Cutting System and long-life greaseable cast-iron spindles, this machine truly performs under the rigors of professional landscaping. No other product in its class can match its value, especially when paired with the benefits of the Ferris patented suspension system.

ENGINE FEATURES

- Two-stage industrial air-cleaner
- Easy-to-use oil drain
- Rugged twin 5.5-gallon fuel tanks (11 gallons total)
 - Heavy-duty integrated rear bumper protects engine compartment

MOWER DECK

- iCD[™] Cutting System
- Foot-operated deck lift, with adjustable pedal, can change cut height in 1/4" increments from 1.75"- 5"
- Cast-iron spindles with greaseable bearings for longer usable life · Removable floor pan provides easy access compartment

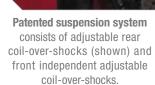
SUSPENSION & DRIVE TRAIN

- Patented suspension system enables you to mow uneven terrain faster with a consistent cut quality allowing you to be more productive
- Dual commercial Hydro-Gear[®] ZT-4400[™] Transaxles feature 8.3" cooling fans that assist with repelling debris
- Large turf friendly 24" rear tires for increased traction and performance





Efficient Yanmar[™] 3-cylinder diesel engine.





Quick removal of the floor pan provides convenient access to the top of the deck for easy cleaning and service.



SPEED

• Ground speed up to 10 mph

OPERATOR SYSTEMS

- Ergonomic control panels feature a cup-holder, storage compartment and fuel gauges for operator convenience
- Comfortable thicker 1" tubular steering control levers
- Premium mid-back seat features enhanced bolstering, with adjustable cushioned armrests for added comfort, and offers adjustable fore and aft positioning

ACCESSORIES

 Mulch kit, trailer hitch kit, flat-free caster tires, LED light kit, service jack, professional stripe kit

Model	5901475
Engine	24 Gross hp^/904cc
Option	Yanmar [™] Diesel
Deck	61" iCD™





Foot-operated deck lift. with adjustable pedal, can change cut height in 1/4" increments

from 1.75" - 5".



Cast-Iron Spindles add strength and greater dispersal of energy to deck assembly.



Quick-release latches allow for easy access to engine compartment.



Heavy-duty integrated rear bumper protects engine compartment.



Patented steering system delivers exceptionally smooth performance.

IS[®] Series Zero-Turns | 14



Spend one day on the IS[®] 2100Z zero-turn and you'll discover how our patented suspension technology turns slow, bumpy mowing into riding comfort and enhanced productivity. With iCD[™] engineering under the mower deck, you'll enjoy consistently accurate cutting performance. This machine is an aggressive performer for pros or discerning homeowners.

Mode	5901582	5901581	5901583	5901588	5901587	5901589	5901714
Engine Options		26 Gross hp**/ 810cc Vanguard™ 810	28 Gross hp**/810cc Vanguard [™] 810 EFI with 0il Guard[™] System	25.5 Gross hp*/ 852cc Kawasaki® FX801V	26 Gross hp**/ 810cc Vanguard™ 810	28 Gross hp**/810cc Vanguard [™] 810 EFI with 0il Guard[™] System	29.5 Gross hp*/ 852cc Kawasaki® FX850V EFI
Dec		52" iCD™	52" iCD™	61 " iCD™	61" iCD™	61" iCD™	61" iCD™

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ENGINE FEATURES

- Oil Guard[™] System on Vanguard[™] 810 EFI engine options
- Dual-stage industrial air-cleaner extends engine service life
- Rugged twin 5.5-gallon fuel tanks (11 gallons total)
- Heavy-duty integrated rear bumper protects engine compartment

MOWER DECK

- iCD[™] Cutting System
- 2-belt drive system that improves belt life and is more dependable
- Foot-operated deck lift, with adjustable pedal, can change cut height in 1/4" increments from 1.5" - 5"
- Features greaseable cast-iron spindles with greaseable bearings for longer usable life

SUSPENSION & DRIVE TRAIN

- Patented suspension system enables you to mow uneven terrain faster with a consistent cut quality allowing you to be more productive
- Dual, commercial Hydro-Gear[®] ZT-4400[™] Transaxles feature 8.3" cooling fans that assist with repelling debris
- Large turf friendly 24" rear tires for increased traction and performance

SPEED

• Ground speed up to 10 mph

OPERATOR SYSTEMS

- Ergonomic control panels feature a cup holder, storage compartment and fuel gauges for operator convenience
- Comfortable thicker 1" tubular steering control levers
- Flip-up seat for easy access
- Premium mid-back seat features enhanced bolstering, with adjustable cushioned armrests for added comfort, and offers adjustable fore and aft positioning
- Removable floor pan provides easy access compartment

ACCESSORIES

 Collection systems, mulch kit, trailer hitch kit, flat-free caster tires, LED light kit, suspension seat, service jack, professional stripe kit



Our 2-belt decks on the IS 2100Z come with a limited warranty of three years (36 months) or 300 hours, whichever occurs first. The warranty covers parts & labor in year one and parts only in years two and three.

The Best Mower You Will Ever Buv $\star \star \star \star \star$

"I am a landscaper and have had numerous terms of a zero-turn, and once you get a Ferris, you will never go back. I highly recommend this mower to any homeowner or landscaper."





Patented suspension system

Oil Guard[™] **System** with extended oil change intervals — 500 hours on Vanguard[™] 810 EFI engine equipped models.



Quick removal of the floor pan provides convenient access to the top of the deck for easy cleaning and service.

Patented steering system delivers exceptionally smooth performance.



consists of adjustable rear coil-over-shocks (shown) and front independent adjustable coil-over-shocks.





Fully serviceable commercial Hvdro-Gear[®] ZT-4400[™] Transaxles deliver power & durability.



Smooth. precision controls last longer as a result of pillow block bearings on control mounts.



Foot-operated deck lift, with adjustable pedal, can change cut height in 1/4" increments from 1.5"- 5".



Flip-up seat provides easy access to serviceable components. Belt and blade part numbers are referenced under seat.



The IS[®] 700Z Series, with up to five feet of cutting width, is an amazing value! Featuring our patented suspension technology, iCD[™] Cutting System, heavy-duty Hydro-Gear[®] Drive System and speeds up to 10 mph, this mower is full of features to increase productivity. You'll mow more lawn in less time.

ENGINE FEATURES

- NEW! Fuel efficient Kawasaki® FT730V EFI engine option
- Dual-stage industrial air cleaner extends engine service life (Vanguard[™] 810 Model)
- Patented advanced debris management system (Briggs & Stratton[®] Commercial Series Models)
- Vortical air filtration system (Kawasaki® FT730V EFI Models)
- Rugged 5.5-gallon fuel tank
- Heavy-duty integrated rear bumper protects engine compartment

MOWER DECK

- iCD[™] Cutting System
- Foot-operated deck lift, with adjustable pedal, can change cut height in 1/4" increments from 1.5"- 5"
- Cast aluminum greaseable spindles with greaseable bearings for longer usable life

SUSPENSION & DRIVE TRAIN

- Patented suspension system enables you to mow rougher ground faster with a consistent cut quality allowing you to be more productive
- Dual, commercial Hydro-Gear[®] ZT-3400[®] Transaxles feature 7" cooling fans that assist with repelling debris

SPEED

Ground speed up to 10 mph

OPERATOR SYSTEMS

- Ergonomic control panel features cup holder and fuel gauge for operator convenience
- Comfortable thicker 1" tubular steering control levers
- Flip-up seat for easy access
- Mid-back seat features enhanced bolstering in seat, with armrests for added comfort, and offers adjustable fore and aft positioning
- Large springs under the seat mount provides additional operator comfort
- Removable floor pan provides easy access

ACCESSORIES

 Collection systems, mulch kit, trailer hitch kit, flat-free caster tires, LED light kit, premium mid-back seat, service jack, professional stripe kit



Vanguard[™] 810 Engine delivers the optimum power, performance and efficiency commercial zero-turn mowers need.



Aluminum Spindles feature ball bearings with top access grease fittings and pressure relief valve.



Patented steering system delivers exceptionally smooth performance.



Ergonomic control panel features cup holder and fuel gauge for operator convenience.

Model	5901224	5901265	5901225	5901505	5901308	5901264
Engine Options	23 Gross hp*/726cc Kawasaki® FS691V	27 Gross hp**/810cc Briggs & Stratton® Commercial Series	24 Gross hp*/726cc Kawasaki® FS730V	26 Gross hp*/726cc Kawasaki® FT730V EFI	26 Gross hp**/810cc Vanguard [™] 810	27 Gross hp**/810cc Briggs & Stratton® Commercial Series
Deck	52" iCD™	52" iCD™	61" iCD™	61" iCD™	61" iCD™	61" iCD™



Patented suspension system consists of rear coil-over-shocks (shown) and pivoting front axle with coil-over-shocks.



Commercial **Hydro-Gear**® **ZT-3400**® Transaxles are designed for high performance and are fully serviceable.



Well Engineered $\star \star \star \star \star$

"It cuts great, rides smooth, maneuvers precisely, and everything is easily accessible when it's time to do maintenance work. The controls are placed appropriately and make operating easy. I have the 27 horse Briggs and I am very happy with its quiet operation and abundance of power."

Mack / Whitehall, NY

Contraction of the second second



Awesome Machine $\star \star \star \star \star$

"Wow, what a mower! Mows beautifully. Plenty of power. I demo'd most other popular brands, but nothing came close to the power and ride of the Ferris. Mowing is now fun and enjoyable."

Anna & Joe / Peoria, IL



If you are looking for the best value in a compact zero-turn mower, look no further than the Ferris IS[®] 600Z. Featuring our patented suspension technology, heavy-duty Hydro-Gear[®] Drive System and speeds up to 10 mph, this mower will give you all you're looking for and more. The IS 600Z is capable of tackling tight places, providing maximum maneuverability and productivity.

ENGINE FEATURES

- Patented advanced debris management system (Briggs & Stratton[®] Commercial Series Models)
- Rugged 5.5-gallon fuel tank
- Heavy-duty integrated rear bumper protects engine compartment

MOWER DECK

- Fabricated 10-gauge steel with double top deck, overlap welded corners and double reinforced side skirts, steel reinforced leading edge
- Foot-operated deck lift, with adjustable pedal, can change cut height in 1/4" increments from 1.5"- 4.5"
- Cast aluminum greaseable spindles with greaseable bearings for longer usable life

SUSPENSION & DRIVE TRAIN

- Patented suspension system enables you to mow uneven terrain faster with a consistent cut quality
- Dual, commercial Hydro-Gear[®] ZT-3200[®] Transaxles feature 7" cooling fans that assist with repelling debris
- Removable floor pan provides easy access

SPEED

• Ground speed up to 8 mph (44"), 10 mph (48", 52")

OPERATOR SYSTEMS

- Ergonomic control panel features cup holder and fuel gauge for operator convenience
- Mid-back seat features enhanced bolstering in seat, with armrests for added comfort, and offers adjustable fore and aft positioning (48", 52")
- Contour seat offers adjustable fore and aft positioning (44")
- Comfortable thicker 1" tubular steering control levers
- Flip-up seat for easy access
- Removable floor pan provides easy access compartment

AVAILABLE ACCESSORIES

 Collection systems, mulch kit, trailer hitch kit, flat-free caster tires, LED light kit, armrests (44"), service jack, professional stripe kit, folding ROPS

Model	5901699	5901702	5901701	5901703	5901700
Engine Options	25 Gross hp*/724cc Briggs & Stratton® Commercial Series	18.5 Gross hp**/603cc Kawasaki® FS600V	25 Gross hp*/724cc Briggs & Stratton® Commercial Series	18.5 Gross hp**/603cc Kawasaki® FS600V	25 Gross hp*/724cc Briggs & Stratton® Commercial Series
Deck	44"	48"	48"	52"	52"

* All power levels are stated gross horsepower at 3600 RPM per SAE J1940 as rated by Briggs & Stratton. ** All power levels are stated gross horsepower per SAE J2723 as rated by Kawasaki



Briggs & Stratton® Commercial Series Engines are built with the ultimate in dust and particle filtration, an advanced debris management system and beefed-up cylinder block structure.



Mid-back Seat features enhanced bolstering in seat, with armrests for added comfort, and offers adjustable for and aft positioning. (48", 52")



Large springs under the seat mount provides additional operator comfort.



Patented suspension system consists of adjustable rear progressive coil-over-shocks (shown) and front adjustable coil-over-shocks.



Commercial Hydro-Gear® ZT-3200[®] Transaxles are designed for high performance and are fully serviceable.



Patented mechanically linked steering system delivers exceptionally smooth performance.



Innovative Productivity[™]

ZERO-TURN. ZERO COMPROMISE.

The Ferris[®] S Series provides commercial-grade components to help homeowners and small turf companies conquer all kinds of challenging terrain. It's all thanks to an unmatched suspension system that serves up the cut quality, comfort and durability that professionals need — at an unexpected price tag.

Burgers and start a starting

S SERIES

S Series Zero-Turn 22



If you need a workhorse, look no further than the 400S. A patented adjustable coil over shock suspension system and pivoting axle with shock absorbers help you take on long days in comfort. The 400S is affordable, durable and has the commercial-grade power and maneuverability you need to get the job done.



1	Ground speed up to 8 mph
2	Rugged 5.5-gallon fuel tank
3	Serviceable Hydro-Gear® ZT-2800®
4	Fabricated deck with reinforced top, corners, side skirts and leading edge
5	Turf-friendly 20" drive and 11" caster tires
6	Available collection systems, mulch kit, trailer hitch kit, LED light kit, service jack (Not shown)

4 YEAR OR 500 HOURS LIMITED WARRANTY

See operator's manual or www.ferrismow Refer to engine operator's manu

overs.com for complete warranty details. Jual for engine warranty details.



THE FERRIS® ADVANTAGE

Powerful Choices

Choose from a Briggs & Stratton[®] Commercial Series 23hp/724cc engine or Kawasaki[®] FR651V 21.5hp/726cc engine. Either way, you get plenty of power to help you conquer all kinds of terrain.

Smoother Ride

A large, independent coil over shock rear suspension keeps the mower steady, so you can stay comfortable while mowing all day long.

More Cutting Capacity

48" mower deck provides the flexibility you need to handle a wide range of conditions with ease — so you can have peace of mind, wherever the work takes you.







MODEL ENGINE OPTIONS		DECK
5901704	Briggs & Stratton [®] Commercial Series (23*/724)	48", 10-gauge
5901705	Kawasaki [®] FR651V (21.5**/726)	fabricated

* All power levels are stated gross horsepower at 3600 RPM per SAE J1940 as rated by Briggs & Stratton. ** All power levels are stated gross horsepower per SAE J2723 as rated by Kawasaki.



Innovative Productivity[™]

UP TO THE CHALLENGE

The Ferris SRS[™] Series offers next-level speed, agility and comfort in a convenient stand-on design. Each model features an adjustable suspension operator platform for a smoother ride, a center-mounted fuel tank that provides more stability, and advanced speed controls for more confidence on any terrain.

$\textbf{SRS}^{\text{\tiny{\tiny{M}}}} \textbf{ SERIES}$





Equip your crew for a new level of power and productivity with the Ferris[®] SRS[™] Z3X. It has the agility and comfort you expect from the Soft Ride Stand-On line, but with new features that make this the hardest working stand-on mower available like a pivoting front axle and available 72" iCD[™] Mowing Deck. Step onto a Z3X this season to take complete control of every job.



1	Standard-locking four-position speed control
2	Patent-pending Oil Guard [™] System dry sump engine lubrication system — 500 hours between oil changes
3	21" operator platform with five adjustable positions
4	Patent-pending pivoting front axle with twin stabilizer bars
5	Available with 61" or 72" mowing deck
6	5" anti-scalp wheels made from high-impact copolymer polypropylene

A Homerun $\star \star \star \star \star$

"Since I bought the Z3X, I've been nothing but happy with it. Ferris® has really hit a homerun with this model"

Jim, Quinnie's Lawn Service / Sherrill, NY



PRO



THE FERRIS® ADVANTAGE

More Productivity

Pair either of two relentless EFI engines, a 29.5hp/852cc* Kawasaki® FX850V or a 37hp/993cc* Vanguard[™] BIG BLOCK[™], with the industry's largest 72" deck and up to 12 mph performance to achieve higher efficiency and better results on every job.

Better Traction

The new Z3X handles rough terrain confidently with a new, lighter design that ensures faster starting and stopping, and its centralized weight allows for quick turning around tight corners.

Complete Control

A pivoting front axle and four radius rods ensure all four wheels hold their contact — even when conditions get tough. And industry-leading 24" wheels boost traction and soften bumps on challenging turf.







MODEL	ENGINE OPTIONS	DECK	
5901691	Kawasaki® FX850V EFI (29.5*/852)	61" iCD™	
5901692	Vanguard [™] BIG BLOCK [™] 0il Guard[™] System EFI (37**/993)	Cutting System	
5901693	Kawasaki [®] FX850V EFI (29.5*/852)	72" iCD™	
5901694	Vanguard™ BIG BLOCK™ Oil Guard™ System EFI (37**/993)	Cutting System	

SRS[™] SERIES

Keeping up with customer demand is easy with the power, productivity and stepon, step-off capability of the Ferris[®] SRS[™] Z2. Up the ante from the Z1 with additional horsepower, a larger mowing deck and an advanced Oil Guard[™] System that boosts your oil change interval from 100 hours to 500 hours. Take on any task with a mower that helps you work longer, thanks to advanced engine and suspension technology.



1	Easy-locking 3-position adjustable speed control
2	Centrally-mounted 8-gallon fuel tank
3	Standing comfort with ergonomic thigh pad
4	Optional Vanguard [™] Engine with Oil Guard [™] System
5	Adjustable suspension operator platform
6	Serviceable commercial Hydro-Gear® ZT-3400® transaxles

(PRO)

Very Smooth $\star \star \star \star \star$

"Overall very smooth ride. Less jolt to body on uneven terrain than other stander units. Trim ability is good. Speed control setting is a great feature when working with different operators. Very good machine."

Tommy / Yorkville, IL

2+2 YEAR LIMITED 4-YEAR LIMITED SUSPENSION WARRANTY WARRANTY

rs.com for complete warranty details.

al for engine warranty details.

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THE FERRIS® ADVANTAGE

between fill-ups.



Upgraded Agility

A 10 mph max speed and an adjustable operator platform give you the quickness, comfort and hillside stability to go from job to job with ease.

Low Maintenance

Take advantage of easier engine service and cooler engine temperatures with Oil Guard[™], a Vanguard[™] and Ferris[®] exclusive that provides 500-hour oil change intervals.





MODEL	ENGINE OPTIONS	DECK
5901680	Kawasaki® FX730V EFI (25.5*/726)	
5901466	Kawasaki® FX801V (25.5*/852)	52" iCD™ Cutting System
5901605		
5901679	Kawasaki [®] FX730V EFI (25.5*/726)	
5901468 Kawasaki® FX801V (25.5*/852)		61" iCD™ Cutting System
5901606	Vanguard [™] 810 EFI with 0il Guard[™] System (28**/810)	

Ride confidently into narrow spaces with the compact and agile Ferris[®] SRS[™] Z1. This small but powerful stand-on comes with your choice of a 36" or 48" mowing deck, along with a Vanguard[™], Kawasaki[®] FX600V or Kawasaki[®] FX691V engine. The Z1 gives you advanced comfort, stability and versatility, along with a design that's ideal for everything from tight corners to open spaces.



1	Easy-locking 3-position speed control
2	Centrally-mounted 6-gallon fuel tank
3	Ergonomic design for standing comfort
4	Serviceable commercial Hydro-Gear® ZT-3400® transaxles
5	Adjustable suspension operator platform

Maneuverable Mower $\star \star \star \star \star$

"Very fast and maneuverable mower. It's amazing on hills and leaves a nice cut."

2+2 YEAR LIMITED	4-YEAR LIMITED SUSPENSION
WARRANTY	WARRANTY
	ismowers.com for complete warranty details. manual for engine warranty details.

Jayb

ERRIS



THE FERRIS® ADVANTAGE

Compact Design

The Z1 brings speed, muscle and profitability to tight lots, and is perfect for loading onto small landscape trailers.

Easy Gate Access

Narrow 36" and 48" deck sizes allow access to fenced-in spaces, and enable maximum productivity once inside.

Unmatched Maneuverability

Intuitive controls, centralized weight and a short wheelbase give you and your crew access to challenging places that larger mowers simply can't reach.







MODEL	ENGINE OPTIONS	DECK	
5901546	Kawasaki® FX600V (19*/603)	36" iCD™	
5901550	Vanguard™ (23**/627)	Cutting System	
5901547	Kawasaki® FX691V (22*/726)	48" iCD™	
5901675	Vanguard™ (23**/627)	Cutting System	



Innovative Productivity[™]

COMMERCIAL Workhorse

The Ferris[®] Fleet Series is for operations that want value without sacrificing the performance of a commercial-grade zero turn. These reliable fixedframe mowers range in cutting width from 36" to 72" and are loaded with commercial-grade features and premium components to satisfy even the most serious professionals. No matter the job, get it done with a Fleet Series mower.

FLEET SERIES





If you demand power, performance and dependability all at a great value, look no further than the Ferris® F320Z. This top-of-the-line Fleet Series model comes equipped with a premium high-back adjustable suspension seat and heavy-duty components, such as cast-iron Hercules™ II Spindles. Large 26" drive tires allow for greater traction, smoother ride and improved curb climbing performance.

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ENGINE FEATURES

- Oil Guard[™] System on Vanguard[™] BIG BLOCK[™] EFI engine options
- Two-stage industrial air-cleaner
- Easy-to-use oil drain
- Twin 5.5-gallon rugged, impact resistant fuel tanks with switch for fuel source (11 gallons total)
- · Heavy-duty integrated rear bumper protects engine compartment

MOWER DECK

- iCD[™] Cutting System
- 2-belt drive system that improves belt life and is more dependable
- Foot-operated deck lift, with adjustable pedal, can change cut height in 1/4" increments from 1.5"- 5"
- Hercules[™] II Spindles with greaseable bearings for longer usable life

DRIVE TRAIN

- Dual commercial Hydro-Gear[®] ZT-5400 Powertrain[®] Transaxles feature 9" cooling fans that assist with repelling debris
- Large turf friendly 26" rear tires for increased traction and performance
- Flat-free caster tires

SPEED

• Ground speed up to 12 mph

OPERATOR SYSTEMS

- Ergonomic control panels feature a cup-holder, storage compartment and fuel gauges for operator convenience
- Comfortable thicker 1" tubular steering control levers
- Suspension seat in our premium high-back design features enhanced bolstering, with adjustable cushioned armrests for added comfort, manually adjusts to operator's height and weight, reclining back and adjustable lumbar support with fore and aft positioning for a custom-like fit
- Flip-up seat
- Removable floor pan provides easy access

ACCESSORIES

• Collection systems (61"), mulch kit, trailer hitch kit, LED light kit, service jack, professional stripe kit

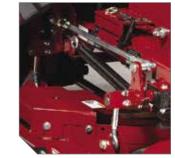


Our 2-belt decks on the F320Z come with a limited warranty of three years (36 months) or 300 hours, whichever occurs first. The warranty covers parts & labor in year one and parts only in years two and three.

Model	5901711	5901710	5901644	5901713	5901712	5901646
Engine	29.5 Gross hp*/ 852cc	32 Gross hp**/896cc	37 Gross hp**/993cc	29.5 Gross hp*/ 852cc	32 Gross hp**/896cc	37 Gross hp**/993cc
Options		Vanguard [™] BIG BLOCK [™] with Oil Guard[™] System	0	Kawasaki® FX850V EFI	0	Vanguard [™] BIG BLOCK [™] EFI with Oil Guard[™] System
Deck	61" iCD™	61" iCD™	61" iCD™	72" iCD™	72" iCD™	72" iCD™



Oil Guard[™] System with extended oil change intervals — 500 hours on Vanguard[™] BIG BLOCK[™] EFI engine equipped models.





Standard Flat-free caster tires run all day with no flats.



Mounting system improves flexibility over terrain and more durable wear points reduces maintenance.



Hercules[™] II Spindles with greaseable bearings for longer usable life.



Dual, commercial Hydro-Gear® **ZT-5400 Powertrain® Transaxles** deliver unmatched power and durability.





Suspension seat with reclining back and lumbar support for optimal comfort.



Foot-operated deck lift, with adjustable pedal, can change cut height in 1/4" increments from 1.5"- 5".



Quick removal of the floor pan provides convenient access to the top of the deck for easy cleaning and service.



Engineered to tame even the most demanding environments, you'll find the Ferris[®] F210Z is up to the challenge. Equipped with premium components, like dual commercial Hydro-Gear® ZT-5400 Powertrain® Transaxles and cast-iron spindles with top access grease fittings, this is one workhorse you and your crew can depend on.

ENGINE FEATURES

 Oil Guard[™] System on Vanguard[™] 810 EFI engine options • Two-stage industrial air-cleaner



- Easy-to-use oil drain
- Twin 5.5-gallon rugged, impact resistant fuel tanks with switch for fuel source (11 gallons total)
- Heavy-duty integrated rear bumper protects engine compartment

MOWER DECK

- iCD[™] Cutting System
- 2-belt drive system that improves belt life and is more dependable
- Foot-operated deck lift, with adjustable pedal, can change cut height in 1/4" increments from 1.5"- 5"
- Cast-iron greaseable spindles with greaseable bearings for longer usable life, 1" shaft with top access grease fitting, 6-bolt 8" flange design adds strength and greater dispersal of energy to deck assembly

DRIVE TRAIN

- Dual commercial Hvdro-Gear[®] ZT-5400 Powertrain[®] Transaxles feature 9" cooling fans that assist with repelling debris
- Large turf friendly 24" rear tires for increased traction and performance
- Flat-free caster tires

SPEED

• Ground speed up to 10 mph

OPERATOR SYSTEMS

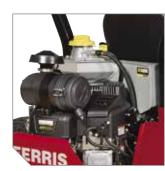
- Ergonomic control panels feature a cup-holder, storage compartment and fuel gauges for operator convenience
- Comfortable thicker 1" tubular steering control levers
- Suspension seat in our premium mid-back design features enhanced bolstering, with adjustable cushioned armrests for added comfort, manually adjusts to operator's height and weight in addition to fore and aft positioning for a custom-like fit
- Flip-up seat
- Removable floor pan provides easy access

ACCESSORIES

• Collection systems, mulch kit, trailer hitch kit, LED light kit, service jack, professional stripe kit



Our 2-belt decks on the F210Z come with a limited warranty of three years (36 months) or 300 hours, whichever occurs first. The warranty covers parts & labor in year one and parts only in years two and three.



Oil Guard[™] System with extended oil change intervals — 500 hours on Vanguard[™] 810 EFI engine equipped models.



and greater dispersal of energy to deck assembly.



Dual. commercial Hvdro-Gear® ZT-5400 Powertrain[®] Transaxles deliver unmatched power and durability



Ouick removal of the floor pan provides convenient access to the top of the deck for easy cleaning and service.

Model	5901651	591709	5901653
Engine	25.5 Gross hp*/852cc	26 Gross hp**/810cc	28 Gross hp**/810cc
Options	Kawasaki® FX801V	Vanguard [™] 810	Vanguard [™] 810 EFI with Oil Guard[™] System
Deck	61 " iCD™	61" iCD™	61" iCD™

*All power levels are stated gross horsepower per SAE J2723 as rated by Kawasaki. **All power levels are stated gross horsepower at 3600 RPM per SAE J1940 as rated by Briggs & Stratton. [†]See operator's manual or www.ferrismowers.com for complete warranty details.





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The iCD[™] Cutting System was engineered to produce the best possible cut in a multitude of conditions.

Foot-operated deck lift, with

adjustable pedal, can change cut

height in 1/4" increments from

1.5"- 5".



The Ferris[®] F160Z is equipped with serious features. This compact and powerful zero-turn is designed to get you in and out of your jobs guickly and confidently. You'll find twin 5.5 gallon rugged fuel tanks, for a total capacity of 11-gallons, to keep you productive on the job site all day.

ENGINE FEATURES

- Two-stage industrial air-cleaner
- Easy-to-use oil drain
- Twin 5.5-gallon rugged, impact resistant fuel tanks with switch for fuel source (11 gallons total)
- Heavy-duty integrated rear bumper protects engine compartment

MOWER DECK

- iCD[™] Cutting System
- Foot-operated deck lift, with adjustable pedal, can change cut height in 1/4" increments from 1.5"- 5"
- Spindles with greaseable bearings for longer usable life: cast-iron greaseable (52"), aluminum greaseable (48")

DRIVE TRAIN

- Dual commercial Hydro-Gear[®] ZT-4400[™] Transaxles feature 8.3" cooling fans that assist with repelling debris
- Large turf friendly 24" rear tires for increased traction and performance

• Flat-free caster tires

- SPEED
- Ground speed up to 10 mph

OPERATOR SYSTEMS

- Ergonomic control panels feature fuel gauges for operator convenience
- Comfortable thicker 1" tubular steering control levers
- Suspension seat in our premium mid-back design features enhanced bolstering, with adjustable cushioned armrests for added comfort, manually adjusts to operator's height and weight in addition to fore and aft positioning for a custom-like fit
- Flip-up seat
- Removable floor pan provides easy access

ACCESSORIES

• Collection systems, mulch kit, trailer hitch kit, LED light kit, service jack, professional stripe kit

Model	5901517	5901516	5901518	5901519
Engine	23.5 Gross hp*/	26 Gross hp**/	23.5 Gross hp*/	28 Gross hp**/
Options	726cc	810cc	726cc	810cc
	Kawasaki® FX730V	Vanguard [™] 810	Kawasaki® FX730V	Vanguard [™] 810 EFI
Deck	48" iCD™	48" iCD™	52" iCD™	52" iCD™

[†]Fuel savings may vary based on cutting conditions and other factors * All power levels are stated gross horsepower per SAE J2723 as rated by Kawasaki. ** All power levels are stated gross horsepower at 3600 RPM per SAE J1940 as rated by Briggs & Stratton.



Vanguard[™] 810 EFI Engines deliver more grass cutting capability than the leading EFI engine. Up to 25% fuel savings![†]



Cast-Iron Spindles longer usable life, 1" shaft with top access grease fitting for greaseable dual ball bearings, six-bolt 8" flange design add strength and greater dispersal of energy to deck assembly. (52" Model)



The iCD[™] Cutting System

was engineered to produce

the best possible cut in a

multitude of conditions.

for fuel source (11 gallons total)



Fully serviceable commercial Hydro-Gear[®] ZT-4400[™] Transaxles deliver power & durability.



Suspension seat

for optimal comfort.





Standard Flat-free caster tires run all day with no flats.



Best 52" Mower Hands Down $\star \star \star \star \star$

"The larger casters and tires, better hydro gears, larger fuel tank, rubber discharge chute (I prefer this) and the bigger more fuel efficient Vanguard EFI engine was a no brainier. Add to the fact it was \$1000 less then the others. This F160Z is a solid machine."

Tsarbomba1961 / Clarence, NY





You're a serious professional who demands serious performance and maneuverability for mowing in tight spaces. You need a compact commercial-grade zero-turn lawn mower that's big on features yet light on the wallet. We've got it! The compact, small-frame Ferris[®] F60Z comes equipped with a fixed frame and an impressive combination of features and premium components, designed to get you in and out of your jobs quickly and confidently.

ENGINE FEATURES

- Patented advanced debris management system (Briggs & Stratton[®] Commercial Series Models)
- Two-stage industrial remote air-cleaner (Kawasaki[®] Models)
- Easy-to-use oil drain
- Twin 4-gallon rugged, impact resistant fuel tanks with switch for fuel source
- Extra large filler neck
- · Heavy-duty integrated rear bumper protects engine compartment

MOWER DECK

- 36" 10-gauge fabricated
- Foot-operated deck lift, with adjustable pedal, can change cut height in .25" increments from 1.5"- 4.5"
- Aluminum greaseable spindles

DRIVE TRAIN

- Dual commercial Hydro-Gear® ZT-3100® Transaxles feature 7" cooling fans that assist with repelling debris
- Dual hydro fluid reservoirs and filters
- Flat-free caster tires

SPEED

• Ground speed up to 7 mph

OPERATOR SYSTEMS

- Ergonomic control panels and fuel gauges for operator convenience
- Mid-back adjustable seat with padded arm rests
- Energy absorbing isolation bumpers under the seat mount provides additional operator comfort
- Flip-up seat
- Adjustable steel padded control arms
- · Removable floor pan provides easy access

ACCESSORIES

• Mulch kit, metal grass catcher, trailer hitch kit, LED light kit, service jack

Model	5901549	5901548
Engine	19 Gross hp*/603cc	25 Gross hp**/724cc
Options	Kawasaki® FX600V	Briggs & Stratton [®] Commercial Series
Deck	36"	36"



Fabricated mower deck is an optimized cutting system, that allows for excellent cutting and discharge, leaving you with a superior cut.



Hydro-Gear® ZT-3100® Drive System is designed for high performance and is fully serviceable.



Mid-back adjustable seat with generous padded armrests for optimal comfort.



Foot-operated deck lift with adjustable pedal, can change cut height in 1/4" increments from 1.5"- 4.5".



Quick removal of the floor pan provides convenient access to the top of the deck for easy cleaning and service.



Isolation bumpers under the seat mount provides additional operator comfort.



GET AHEAD

Power through your to-do list with the Ferris® Front Mount Series. A frontpositioned mower deck enables maximum rider visibility and easier trimming under low-hanging branches and fencing. Three- and four-wheel options, along with optional attachments allow you to customize your mower to meet your needs from site to site or season-to-season.

FRONT-MOUNT RIDERS





The visibility and versatility of the F800X front-mount zero-turn mower can't be beat. Its out-front design is perfect for trimming around trees, bushes and landscaped areas with ease. Be even more productive with your F800X by choosing from a wide selection of accessory and attachment options.

ENGINE FEATURES

- Dual-stage industrial air-cleaner extends engine service life
- Rugged twin 6-gallon fuel tanks (12 gallons total)
- Switch for fuel source

MOWER DECK

- iCD[™] Cutting System
- Electric deck lift, can change cut height in 1/4" increments from 1.5"- 5"
- Cast-iron spindles with greaseable bearings for longer usable life

Raise the deck with a flip of the switch to make mower deck maintenance a snap.

DRIVE TRAIN

- Independent pumps and wheel motors feature
- 7" cooling fans that assist with repelling debris
- Heavy-duty C-channel, 7-gauge frame rails

SPEED

• Ground speed up to 10 mph

OPERATOR SYSTEMS

- Ergonomic control panels feature a cup holder and storage compartment for operator convenience
- Comfortable thicker 1" tubular steering control levers
- Flip-up seat for easy access
- Suspension seat in our contour mid-back design, with adjustable armrests for added comfort, manually adjusts to operator's height and
- weight, reclining back and adjustable lumbar support with fore and aft positioning for a custom-like fit

ACCESSORIES

· Collection systems (61"), mulch kit, flat-free caster tires, professional stripe kit, 60" broom, 60" snow blower, snow cab

Model	5901236 w/ 5901237	5901236 w/ 5901238
Engine	31 Gross hp*/896cc	31 Gross hp*/896cc
Options	Vanguard [™]	Vanguard™
Deck	61" iCD™	72" iCD™







Quick-release latches allow for easy access to engine compartment.

Electric deck lift makes for easy cut-height adjustment.





Suspension seat for optimal comfort.

Shown with optional FAST-Vac™ EZ Dump XL[™] Grass Collection System. Capacity: 14 cubic feet

Great Mower $\star \star \star \star \star$

"I brought home my new 72" F800X. It is a very smooth machine with plenty of power. My first F800X mower, so I was surprised at how smooth it runs and how easy it starts. The Ferris took 50 minutes off of mowing my little grass runway (2,000' X 70') and





Pivoting rear axle and floating front frame allow the F800X to follow the landscape's contours for a precise finish.



Smooth, precision controls last longer as a result of pillow block bearings on control mounts.





Shown with optional 60" two-stage snow blower and cab.



Make your Ferris F800X even more productive with the addition of our 60" broom attachment

Front-Mount Riders 46



The ProCut[™] S Three-Wheel Riding Mower features a simple design for easy operation and serviceability. The three-wheel rider was the first commercial mower Ferris ever produced in 1986. Our suspension technology enhances the mowing experience with increased comfort. The improved height-of-cut control makes changing cut height a snap. If you're looking for a mower with high visibility and the ability to reduce your trimming time under low-hanging branches, shrubs and fencing, the ProCut S is for you.

ENGINE FEATURES

- Patented advanced debris management system (Briggs & Stratton® Commercial Series Models)
- Rugged 5.5-gallon fuel tank

MOWER DECK

- Fabricated 10-gauge with double top deck, overlap welded corners and double reinforced side skirts, steel reinforced leading edge
- Hand-operated deck lift can change cut height from 1.5"- 5"
- Electric deck lift
- Cast aluminum greaseable spindles with greaseable bearings for longer usable life

SUSPENSION & DRIVE TRAIN

- Suspension technology results in increased comfort
- Independent pump and wheel motors
- Oversized fender helps to protect operator's feet and adds strength to mower frame

SPEED

• Ground speed up to 8 mph

OPERATOR SYSTEMS

- Heavy-duty aircraft-style steering yoke provides easy, comfortable maneuverability and control
- Roller chain steering with bearings at the tail wheel
- Integrated cup holder for operator convenience
- Premium mid-back seat features enhanced bolstering, with adjustable cushioned armrests for added comfort, and offers adjustable fore and aft positioning

ACCESSORIES

 Mulch kit, flat-free caster tires, professional stripe kit, 50" snow blower

Model	5900533 w/ 5900632	5901279 w/ 5900632
Engine	24 Gross hp*/726cc	27 Gross hp**/810cc
Options	Kawasaki® FS730V	Briggs & Stratton® Commercial Series
Deck	61"	61"



The electric deck lift allows the operator to conveniently raise the cutting deck with the flip of a switch.



Aircraft-style steering yoke provides easy, comfortable maneuverability and control.



Fan mounted on top of hydro pump assists in cooling of hydro system and repelling debris.



Two-stage 50" snow blower with electric chute rotation available.



Quick-adjust height of cut control sets cut height in one easy step



Rugged 5.5-gallon fuel tank with wide filler neck and reserve.



Suspension technology results in a smoother ride.



Foot pedal controls speed and forward / reverse direction.



Super On Banks $\star \star \star \star \star$

"I own two of these machines. I need another one because I have so many farms and ranches. My business has made lots of money with the 3-wheel Ferris. Everyone asks why I own mowers that are nine feet long. I say because they mow all types of terrain. Love this mower!

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RB Lawns / Asheville, NC



VERSATILITY YOU CAN GET BEHIND

Nothing compares to an affordable, portable and versatile Ferris[®] walk behind. These mowers are highly-productive, with a low center of gravity for enhanced control and excellent cut quality. For trim work and slope cutting, there's no better tool for your fleet.

WALK-BEHINDS







The FW35 dual hydrostatic walk-behind was built from the ground up to meet the demands of professional mowing crews. The design gives this mower smoother and more user-friendly operation. Easy-to-use controls include a cruise control bar and independent steering with a speed indicator. Longer belt life, 1/4" thick engine deck, and easy access to serviceable parts are just a few of the improvements. Powerful Vanguard[™] and Kawasaki[®] FX Series Engine options paired with your choice of 48", 52" and 61" cutting widths provide productivity and performance.

ENGINE FEATURES

- Oil Guard[™] System on Vanguard[™] 810 EFI engine options
- Dual-stage industrial air-cleaner extends engine service life
- Electric start standard
- Rugged 5-gallon fuel tank with wide filler neck

MOWER DECK

- Fabricated 10-gauge with double top deck, overlap welded corners and double reinforced side skirts, steel reinforced leading edge, wide discharge opening
- Hand-operated guick-adjust crank, can change cut height variably from 1.5"- 4.75"
- Cast-iron spindles

DRIVE TRAIN

- Dual, commercial Hydro-Gear® ZT-3100® Transaxles feature 7" cooling fans that assist with repelling debris
- Large turf friendly 20" rear tires for increased traction and performance
- Flat-free caster tires

SPEED

• Ground speed up to 7 mph

OPERATOR SYSTEMS

- · Dedicated tie-down points, located in the front and rear, make securing equipment easy
- Cruise control bar conveniently sets speed
- Features easy-to-use CC[™] Centralized Controls or Standard Controls
- Centralized foot control for neutral position

ACCESSORIES

• Mulch kit, fabric grass catcher (48" & 52"). metal grass catcher (48" & 52"), LED light kit, professional stripe kit, weight kit





Oil Guard[™] System with Hand-operated quick-adjust extended oil change intervals crank, can easily change cut 500 hours on Vanguard[™] 810 EFI height variably from 1.5"- 4.75". engine equipped models.





Deck drive belt system is designed to provide even belt tension which improves the life of the belt and reduces maintenance.

Momentary PTO switch allows operator to stop the blades while continuing to allow the engine to run.

Smooth, Easy, and Awesome! \star \star \star \star \star

"I work for a landscaping business and my boss bought this mower this year and it's great. With the new features like the speed indicator and the height gauge, now you know how high to set the deck. The added hour meter is great. The thing I like most are the foot pedals in the middle, which makes it easy to put it in neutral."



			CC [™] Controls		
Model	5901361	5901362	5901600	5901363	5901602
		20.5 Gross hp*/726cc	28 Gross hp**/810cc	23.5 Gross hp*/726cc	28 Gross hp**/810cc
Options	Kawasaki® FX651V	Kawasaki® FX651V	Vanguard [™] 810 EFI with Oil Guard[™] System	Kawasaki® FX730V	Vanguard [™] 810 EFI with Oil Guard[™] System
Deck	48"	52"	52"	61"	61"

		Standard Controls							
Model	5901320	5901319	5901599	5901318	5901601				
Engine Options		20.5 Gross hp*/726cc Kawasaki® FX651V	28 Gross hp**/810cc Vanguard [™] 810 EFI with Oil Guard[™] System	23.5 Gross hp*/726cc Kawasaki® FX730V	28 Gross hp**/810cc Vanguard [™] 810 EFI with 0il Guard[™] System				
Deck	48"	52"	52"	61"	61"				

*All power levels are stated gross horsepower per SAE J2723 as rated by Kawasaki **All power levels are stated gross horsepower at 3600 RPM per SAE J1940 as rated by Briggs & Stratton.

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* All power levels are stated gross horsepower per SAE J2723 as rated by Kawasaki. ** All power levels are stated gross horsepower at 3600 RPM per SAE J1940 as rated by Bridgs & Stratton





Robust 1/4" steel engine deck construction and heavy-duty transmission quards are ruggedly built to withstand daily commercial duty operation.

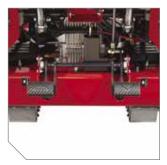




Brake handle is conveniently located beside the control panel. Lever requires minimal operator effort to engage.



Mounting system provides easier deck leveling, improved flexibility over terrain and more durable wear points for reduced maintenance.



Centralized foot control provides the operator with a more natural feel for returning the mower to neutral.

Turf Rider / Northeast OH

FW35 with CC Centralized Controls



The FW25 dual hydrostatic walk-behind packs the professional features of our FW35 model in a narrower package. With easy-to-use controls, an electric start option and a top ground speed of 6 mph, it's all your crew needs to breeze through lawn jobs with little effort. Heavy-duty construction and big, 20" tires paired with a commercial-grade transmission make the FW25 truly perform on those long workdays.

FW25 with CC[™] Centralized Controls and 36" Deck





Reliably set your speed with the improved **easy-to-reach cruise control bar** featuring a convenient speed indicator.



Centralized foot control provides the operator with a more natural feel for returning the mower to neutral.



Momentary **PTO switch** allows operator to stop the blades while continuing to allow the engine to run.



Deck drive belt system and larger pulleys provide gentler belt tension, which – combined with our unique debris shield – extends belt life and reduces wear on bearings.



Robust 1/4" steel engine deck construction and heavy-duty transmission guards are ruggedly built to withstand daily commercial duty operation.



Simplified mower deck mounting system combines fewer parts and grease points for added durability and reduced maintenance.



Brake handle is conveniently located beside the control panel, providing instant access with minimal operator effort to engage.



ENGINE FEATURES

- Manual and electric start options available
- Rugged 5-gallon fuel tank with wide filler neck

MOWER DECK

- Fabricated 10-gauge with double top deck, overlap welded corners and double reinforced side skirts, steel reinforced leading edge, wide discharge opening
- Hand-removable deck-pins, can change cut height from 1.5"- 4.5" in 1/2" increments
- Cast aluminum spindles with greaseable bearings for longer usable life

DRIVE TRAIN

- Dual, commercial Hydro-Gear[®] ZT-3100[®] Transaxles feature 7" cooling fans that assist with repelling debris
- Large turf friendly 20" rear tires for increased traction and performance
- Flat-free caster tires

	Standard	Controls
Model	5901425	5901501
Engine Options	15 Gross hp*/ 603cc Kawasaki® FS541V	18.5 Gross hp*/ 603cc Kawasaki® FS600V
Starting	Manual	Electric
Deck	36"	48"

Top Of The Line Without The Top Price $\star \star \star \star \star$

"I bought this mower a month and a half ago and it's been awesome to say the least. I currently mow about 10 yards and can't wait to take on more accounts now because they are a breeze with this mower. Love the deck adjustment feature.....so easy."

Dan's Lawn Service / Arnold, MO

SPEED

• Ground speed up to 6 mph

OPERATOR SYSTEMS

- Dedicated tie-down points, located in the front and rear, make securing equipment easy
- Cruise control bar conveniently sets speed
- Features easy-to-use CC[™] Centralized Controls or Standard Controls
- Centralized foot control for neutral position

ACCESSORIES

• Mulch kit, fabric grass catcher, metal grass catcher, professional stripe kit (48"), weight kit

	CC™ C	ontrols
Model	5901426	5901502
Engine Options	18.5 Gross hp*/ 603cc Kawasaki® FS600V	18.5 Gross hp*/ 603cc Kawasaki® FS600V
Starting	Electric	Electric
Deck	36"	48"

Collection Systems



The TURBO-Pro[™] System makes collecting leaves and debris a breeze. This lightweight blower assembly is ideal for use with compact models. Can be used in conjunction with the double bag soft / hard top, triple bag soft / hard top and Electric DFS bagging options.



- Performs best in normal-to-dry
 cutting conditions
 Curved s
 reduces in
 - Generous 6" diameter outlet hose
 - Lightweight design built to withstand commercial use
 - Durable composite impeller housing with reinforced metal plate for high contact debris areas
 - Heavy-duty oversized drive and idler pulleys combined with long drive belt allow for cool running and maximum belt life

- Curved steel blade impeller reduces noise
- After initial installation, the quick attach design can be mounted or removed with no tools in a few minutes
- Approximate blower weight: 50 lbs. (44"/48") / 53 lbs. (52") / 55 lbs. (61"), includes mounting bracket

The TURBO-Pro[™] Max System acts as a lawn vacuum for a clean finish in a wide variety of conditions. This commercialgrade system mounts to the deck with a fabricated heavy-duty steel plate and is ideal for use with larger models. **Can be** used in conjunction with the triple bag soft / hard top, Electric DFS, EZ Dump[™] or EZ Dump XL[™] Bagging options.





TURBO-Pro [™] Max Bagging Options	IS [®] 3200Z	IS [®] 2100Z	F320Z	F210Z	F160Z	F800X
Triple Bag Soft Top	61" Deck	52"/61" Deck	61" Deck	61" Deck	52" Deck	
Triple Bag Hard Top	61" Deck	52"/61" Deck	61" Deck	61" Deck	52" Deck	
Electric DFS (Dump From Seat)	61" Deck	52"/61" Deck	61" Deck	61" Deck	52" Deck	
EZ Dump [™] (Dump From Seat)	61" Deck	52"/61" Deck	61" Deck	61" Deck	52" Deck	
EZ Dump XL [™] (Dump From Seat)	61" Deck		61" Deck	61" Deck		61" Deck

TURBO-Pro					
Bagging Options	IS [®] 2100Z	IS® 700Z	IS® 600Z	400S	F160Z
Double Bag Soft Top	52" Deck	52'' Deck	44"/48"/52" Deck		48"/52" Deck
Double Bag Hard Top	52" Deck	52" Deck	44"/48"/52" Deck	48" Deck	48"/52" Deck
Triple Bag Soft Top	52" Deck	52"/61" Deck			52" Deck
Triple Bag Hard Top	52" Deck	52"/61" Deck			52" Deck
Electric DFS (Dump From Seat)	52" Deck	52"/61" Deck			52" Deck

- Performs best in normal-to-dry cutting conditions
- Extra wide 7" diameter outlet hose
- Twice the airflow vs. Turbo-Pro[™] for increased capacity on larger decks cutting at higher speeds
- Rugged steel impeller housing designed for extended life
- Heavy-duty oversized drive and idler pulleys combined with a long drive belt allow for cool running and maximum belt life.
- After initial installation, the quick attach design can be mounted or removed with no tools in a few minutes
- Approximate blower weight: 72 lbs. (52") / 64 lbs. (61"), includes mounting bracket

Collection Systems



The FAST-Vac® System is built around a tough, high-volume side panel air induction system that reduces clogging and produces significantly more air volume than conventional systems. The rugged impeller utilizes industrial-grade bearings, generates phenomenal airflow. Its spindle-driven vertical turbo is narrower, allowing you to get in and out of tight places. Can be used in conjunction with the triple bag soft / hard top, Electric DFS, EZ Dump[™] or EZ Dump XL[™] Bagging options.





- Your optimal choice, especially in heavy and wet cutting conditions
- Super rugged impeller rides on industrial-grade bearings to generate phenomenal airflow
- Commercial-grade idler and pulleys drive the vertical, spindle-driven turbo resulting in a very narrow profile for
- Extra wide 7" diameter outlet hose
- Approximate blower weight: 83 lbs. (52") / 85 lbs. (61"), includes mounting bracket









The double bag collection system is simple to install. Each heavyduty mesh bag has a rugged polyethylene underside with integrated handle to assist with removal.

Capacity: 9 cubic feet



Innovative molded hard top design allows for increased capacity. Simple to install. Each heavy-duty mesh bag with rugged polyethylene bottom has an integrated handle and tapered bag to assist with removal. Capacity: 10 cubic feet 8 cubic feet (400S only)

Dump from Seat Hopper Options

Electric DFS



Simply flip the switch on the control panel to release the hopper right from your seat. (Only works with triple bag soft top)

Capacity: 12.5 cubic feet

EZ Dump XL[™]



The EZ Dump XL[™] Collection System is ideal for large landscaping jobs. Simply handle operation will release the hopper right from your mower seat. The hopper is specially lined to ensure that all material is dumped each time for increased productivity. Winch assisted mounting system eliminates need to lift hopper. Capacity: 14 cubic feet

FAST-Vac® Bagging Options	IS° 3200Z	IS° 2100Z	IS [®] 700Z	F320Z	F210Z	F160Z	F800X
Triple Bag Soft Top	61" Deck	52"/ 61" Deck	52"/61" Deck	61" Deck	61" Deck	52" Deck	
Triple Bag Hard Top	61" Deck	52"/ 61" Deck	52"/61" Deck	61" Deck	61" Deck	52" Deck	
Electric DFS (Dump From Seat)	61" Deck	52"/ 61" Deck	52"/61" Deck	61" Deck	61" Deck	52" Deck	
EZ Dump [™] (Dump From Seat)		52"/ 61" Deck		61" Deck	61" Deck	52" Deck	
EZ Dump XL [™] (Dump From Seat)	61" Deck			61" Deck	61" Deck		61" Deck



Triple Bag Soft Top

Simple to install. Each heavyduty mesh bag has a rugged polyethylene underside with integrated handle to assist with removal.

Capacity: 12.5 cubic feet



Triple Bag Hard Top

Innovative molded hard top design allows for increased capacity. Simple to install. Each heavy-duty mesh bag with rugged polyethylene bottom has an integrated handle and tapered bag to assist with removal. Capacity: 15 cubic feet



EZ Dump[™]

The EZ Dump[™] increases productivity by giving the operator the ability to release grass clippings from the riding mower seat. The hopper is specially lined to ensure that all material is dumped each time for increased productivity. The low profile of this system is better for visibility when compared to competitive commercial lawn mower attachments. Winch assisted mounting system eliminates need to lift hopper.

Capacity: 12 cubic feet

EZ Dump[™] Winch

This hand operated winch makes installing and uninstalling the EZ Dump[™] and EZ Dump XL[™] easy and convenient for a single person and is now standard with both hopper options.





Accessories & Attachments



Mulch Kit Select kits include dedicated mulching blades, baffles, hardware and instruction sheet.



Fabric Grass Catcher Durable, fabric bag with hard plastic bottom; attaches quickly. Capacity: 3.75 or 3.25 bushels. (Select models)



Metal Grass Catcher

handles that make attaching and

removing a breeze. Capacity:

3.5 bushels (Select models)

Add these foldable armrests

to your IS® 600Z for increased

operating comfort.

(44" mower deck models only)

Rubber flap system lays

across the landscape.

Trailer Hitch Kit Rugged steel framed catcher has Will accept a 1/2" shank ball and comes complete with hardware.





Flat-Free Caster Tires Run all day with no flats. (Standard on select models)



ROPS LED Light Kit Available on most units.



LED Light Kit Available on IS® 600Z.



Suspension Seat Suspension seat for optimal comfort. Select models. (Seat can very depending on model)

Folding ROPS

180° fold over ROPS

(roll-over protection structure)

with retractable seat belt.

(IS® 600Z only)

60" Snow Blower

Two-stage 60" snow blower.

(F800X only, shown

optional cab shown)



Premium Mid-Back Seat High quality adjustable seat features red trim with adjustab

armrests for added comfort. (IS® 700Z only)



50" Snow Blower Two-stage 50" snow blower with electric chute rotation available. (ProCut[™] S only)



Snow Cab 60" broom attachments. (F800X only)

ble			
t.			F

Stand Armrests Standard Standard Standard Suspension Seat Available Available Premium N/A Standard Standard Availa Mid-Back Seat Service Jack Available Available Available Availa Professional Available Available Available Availa Stripe Kit Stand Iding ROPS Standard Standard Standard

IS® Series

Available

N/A

Available

Available

Available

Availa

Availa

Availa

Availa

IS® 3200Z IS® 2600Z IS® 2100Z IS® 7

Available

Available

Available

Available

Mulch Kit

catcher

Flat-Free

Caster Tires

LED Light Kit

Metal grass

Trailer Hitch Kit

Available

N/A

Available

Available

Available

	S	RS™ Serie	es	Front-	Mount
	SRS™ Z3X	SRS™ Z2	SRS™ Z1	F800X	ProCut [™] S
Mulch Kit	Available	Available	Available	Available	Available
Metal grass catcher	N/A	Available 52" Models Only	Available	N/A	N/A
Flat-Free Caster Tires	Standard	Standard	Standard	Available	Available
.ED Light Kit	Available	Available	Available	N/A	N/A
Professional Stripe Kit	Available	Available	Available 48" Models Only	Available	Available
50" Snow Blower	N/A	N/A	N/A	N/A	Available
60" Broom	N/A	N/A	N/A	Available	N/A
60" Snow ver/Snow Cab	N/A	N/A	N/A	Available	N/A

NEW! Service Jack Heavy duty steel bracket and jack allow for easy and convenient



access to under the deck.

Professional Stripe Kit down grass to create patterns (Except 36" mower deck models)

IS® 3200Z shown with Service Jack



60" Broom Clears snow, sweeps debris from sidewalks, and can be used as a turf dethatcher. (F800X only)

Enclosed cab for use with the 60" snow blower and

all (((E))) a

		S Series		Fleet S	Series	
'00 Z	IS® 600Z	400S	F320Z	F210Z	F160Z	F60Z
lable	Available	Available	Available	Available	Available	Available
'A	N/A	N/A	N/A	N/A	N/A	Available
lable	Available	Available	Available	Available	Available	Available
lable	Available	N/A	Standard	Standard	Standard	Standard
lable	Available	Available	Available	Available	Available	Available
dard	Standard 48" & 52" Models <i>Available</i> 44" Models	Standard	Standard	Standard	Standard	Standard
'A	N/A	N/A	Standard	Standard	Standard	N/A
lable	N/A	N/A	N/A	N/A	N/A	N/A
lable	Available	Available	Available	Available	Available	Available
lable	Available	Available	Available	Available	Available	N/A
dard	Available	N/A	Standard	Standard	Standard	N/A

	FW35	FW25
Mulch Kit	Available	Available
Fabric Grass Catcher	Available 48" & 52" Models Only	Available
Metal grass catcher	Available 48" & 52" Models Only	Available
LED Light Kit	Available	N/A
Professional Stripe Kit	Available	Available Except on 36" Models
Weight Kit	Available	Available

Walk-Behinds

Accessories & Attachments | 60

Specifications

IS® Series

IS[®] Series	5																						Indicat	es Model Upg	grade/Increase
			IS [®] 600Z						S® 700Z						IS ® 2100Z	2			IS [®] 2600Z			IS® 3	200Z		
Model Number	5901699	5901702	5901701	5901703	5901700	5901224	5901265	5901225	5901505	5901308	5901264	5901582	5901581	5901583	5901588	5901587	5901589	5901714	5901475	5901575	5901567	5901568	5901574	5901570	5901571
Engine Make	Briggs & Stratton®	Kawasaki®	Briggs & Stratton®	Kawasaki®	Briggs & Stratton®	Kawasaki®	Briggs & Stratton®	Kawasaki®	Kawasaki®	Vanguard™	Briggs & Stratton®	Kawasaki®	Vanguard™	Vanguard [™]	Kawasaki®	Vanguard	[™] Vanguard [™]	Kawasaki®	Yanmar™	Vanguard™	Kawasaki®	Vanguard™	Vanguard™	Kawasaki®	Vanguard™
Engine Model	Commercial Series	FS600V	Commercial Series	FS600V	Commercial Series	FS691V	Commercial Series	FS730V	FT730V EFI	810	Commercial Series	FX801V	810	810 EFI	FX801V	810	810 EFI	FX850V EFI	Diesel	BIG BLOCK	FX1000V	BIG BLOCK [™] EFI	BIG BLOCK [™]	FX1000V	BIG BLOCK [™] EFI
Power Rating (hp)	25*	18.5**	25*	18.5**	25*	23**	27*	24**	26**	26*	27*	25.5**	26*	28*	25.5**	26*	28*	29.5**	24^	32*	35**	37*	32*	35**	37*
Displacement (cc)	724	603	724	603	724	726	810	726	726	810	810	852	810	810	852	810	810	852	993	896	999	896	896	· 999	896
Cylinders			2						2					1	2				3			:	2		
Oil Guard [™] System														Standard			Standard			Standard		Standard	Standard		Standard
Total Fuel Capacity			5.5 gallons					5.	5 gallons						11 gallons				11 gallons			11 ga	allons		
Mower Deck																									
Cutting Width (in.)	44		48		52	5	2	>		61		ļ	52				61		61	L	61			72	
Cutting Height (in.)			1.5 - 4.5		_				1.5 - 5						1.5 - 5				1.75 - 5	<u> </u>			- 5		
Deck Construction			Fabricated 10-gau	ge					Cutting System					iCD"	Cutting Syste	m			iCD [™] Cutting System			iCD™ Cutti			
Greaseable Spindles			Aluminum						Aluminum						Cast-iron				Cast-iron			Hercules	II Cast-iron		
Suspension & Drive	e Train																								,
Suspension	Adjust	able rear coil-ov	ver-shocks and pivol	ting front axle with	1 shocks		Adjustable r	ear coil-over-sho	cks and pivoting	front axle with sho	ocks	ļ	Adjustable rear	coil-over-shock	ks and front ind	lependent ad	ustable shocks		Adjustable rear coil-over- shocks & front independent adjustable shocks	Adju	stable rear coil-o	ver-shocks and	front independe	ent adjustable	shocks
Transaxles		Hydro-Gea	ar® ZT-3200® with 7	" cooling fans				Hydro-Gear® ZT-	3400 [®] with 7" co	coling fans			Hy	ydro-Gear® ZT-	4400 [™] with 8.3	3" cooling far	IS		Hydro-Gear [®] ZT-4400 [™] with 8.3" cooling fans		Hydro-Gear	[®] ZT-5400 Powe	ertrain® with 9"	cooling fans	
Drive Axles (in.)			1.125						1.125						1.375				1.375			1.3	375		
Drive Tires (in.)	20 x 8 - 10		22 x	11 - 10				2	2 x 11 - 10				24 x 9.5 - 12			24 x	12 - 12		24 x 12 - 12			26 x 1	2 - 12		
Caster Tires (in.)			13 x 6 - 6						13 x 5 - 6				13 x 5 - 6			13 x	6.5 - 6		13 x 6.5 - 6			13 x 6	6.5 - 6		
Speed																									
Speeds-fwd. (mph)	0 - 8		0	- 10					0 - 10						0 - 10				0 - 10			0 -	12		
Speeds-rev. (mph)	0 - 4		0	- 5					0 - 5						0 - 5				0 - 6			0	- 6		
Dimensions																									
Overall Length (in.)			80						81						82.5				88			84	l.5		
Overall Width (in.) (deflector down / up)	59 / 47	62.	.5 / 49.5	67	/ 57	66.7	75 / 56.5			75.75 / 65.5			67 / 57			78	61.5		76.75 / 63.5		76.75 / 66.5			85.75 / 76.5	
Dry Weight (lbs.)	922		963	g	972		1059			1113			1223			12	295		1606		1443			1511	
Operator Systems																									
Seat Package	Contour		M	lid-back					Mid-back					Pre	mium mid-bac	k			Premium mid-back			Premium	high-back		
ROPS			Rigid					1	30° foldable					1	80° foldable				180° foldable			165° f	oldable		
Instrumentation			Hour meter, fuel ga	uge				Hour n	neter, fuel gauge					Fuel level gaug	je in each tank	, hour meter			Fuel level gauge in each tank, visual water temp. gauge, hour meter		Fuel	evel gauge in e	ach tank, hour r	neter	
Safety Group / Controls	Seat activated e		n safety switch, neut stable twin steering		ake safety circuit,	Sea	at activated engine		switch, neutral win steering cor	and parking brake atrols	safety circuit,	Seat ac	tivated engine		ty switch, neuti twin steering (ng brake safety o	circuit,	Seat activated engine kill, clutch safety switch, neutral and parking brake safety circuit, adjustable twin steering controls	Seat ac	tivated engine ki circu		switch, neutral a vin steering con		rake safety
Parking Brake			Internal transaxle	S				Inte	nal transaxles					Inte	ernal transaxles	3			Internal transaxles			Internal t	ransaxles		
Warranty																									
Engine								3-Yea	limited manufac	cturer's warranty [‡]									2-Year limited manufacturer's warranty [‡]		3-	Year limited ma	nufacturer's wa	rranty [‡]	
Deck Belt				1-Year	limited warranty (1	2 months) or 100	hours, whichever	occurs first.†					3-Year limite	d warranty (36	months) or 300) hours, whic	hever occurs firs	t.†	1-Year limited warranty (12 months) or 100 hours, whichever occurs first. [†]	3-'	/ear limited warr	anty (36 months	s) or 300 hours,	whichever oc	curs first.†
Balance of Machine								4-Ye	ar limited warrar	nty (48 months) or	500 hours, whichever o	occurs first. Unlimit	ed hours durin	g the first 2 yea	rs (24 months)). Tires, batte	ry, blades: 90 da	ays [†]							

* All power levels are stated gross horsepower at 3600 RPM per SAE J1940 as rated by Briggs & Stratton. ** All power levels are stated gross horsepower per SAE J2723 as rated by Kawasaki. ^ Power rated by engine manufacturer.

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Specifications

Fleet Sei	ries												Indicates	Model Upgi	ade/Increas
	F	60 Z		F16	60 Z			F210Z				F3	20 Z		
Model Number	5901549	5901548	5901517	5901516	5901518	5901519	5901651	591709	5901653	5901711	5901710	5901644	5901713	5901712	5901646
Engine Make	Kawasaki®	Briggs & Stratton®	Kawasaki®	Vanguard™	Kawasaki®	Vanguard™	Kawasaki®	Vanguard™	Vanguard™	Kawasaki	[®] Vanguard [™]	Vanguard™	Kawasaki®	Vanguard™	Vanguard™
Engine Model	FX600V	Commercial Series	FX730V	810	FX730V	810 EFI	FX801V	810	810 EFI	FX850V EFI	BIG BLOCK™	BIG BLOCK [™] EFI	FX850V EFI	BIG BLOCK™	BIG BLOCK
Power Rating (hp)	19*	25**	23.5*	26**	23.5*	28**	25.5*	26**	28**	29.5*	32**	37**	29.5*	32**	37**
Displacement (cc)	603	724	726	810	726	810	852	810	810	852	896	993	852	896	993
Cylinders		2		2	2			2					2		
Oil Guard [™] System									Standard		Sta	ndard		Sta	ndard
Total Fuel Capacity	8 g	allons		11 ga	allons			11 gallons				11 g	allons		
ower Deck															
Cutting Width (in.)		36	4	18	5	2		61			61			72	
Cutting Height (in.)	1.5	- 4.5		1.5	- 5			1.5 - 5				1.5	5 - 5		
Deck Construction	Fabricate	d 10-gauge		iCD™ Cutti	ing System		iCD	[™] Cutting Sy	stem			iCD™ Cutt	ing System		
reaseable Spindles	Alur	ninum	Alum	ninum	Cast	-iron		Cast-iron				Hercules™	II cast-iron		
uspension & Dri	ve Train														
Transaxles	Hydro-Gea with 7" c	r® ZT-3100® cooling fans	Hydro-Gea	ar® ZT-4400™	[™] with 8.3" c	ooling fans		ro-Gear® ZT Powertrain h 9" cooling	0		Hydro-Gear®	ZT-5400 Pow	ertrain® with	9" cooling f	ans
Drive Axles (in.)		1		1.3	375			1.375				1.3	375		
Drive Tires (in.)	20 x	7 - 10		24 x 9	.5 - 12			24 x 12 - 1	2			26 x 1	2 - 12		
Caster Tires (in.)	11 x 4 -	5 Flat-free		13 x 6.5 -	6 Flat-free		13)	(6.5 - 6 Fla	t-free			13 x 6.5 -	6 Flat-free		
beed															
Speeds-fwd. (mph)	0	- 7		0 -	10			0 - 10				0 -	12		
Speeds-rev. (mph)	0	- 4		0 -	- 5			0 - 5				0	- 6		
imensions															
Overall Length (in.)		69		7	'8			79				8.	1.5		
Overall Width (in.) deflector down / up)	52	2 / 37	61.5	5 / 51	67	/ 54		76 / 63			76 / 63			88 / 74	
Dry Weight (lbs.)	6	60	9	97	11	11		1190			1405			1439	
perator Systems	6														
Seat Package	Mid-back v	c adjustable vith arm rests	Pre	emium suspe	ension mid-b	ack	Premium	suspension	mid-back		P	remium suspe	ension high-t	back	
ROPS	1	N/A		180° f	oldable			165° foldab	le			165° f	oldable		
Instrumentation	each	el gauge in h tank, r meter	Fuel lev	el gauge in e	ach tank, ho	ur meter	Fuel leve	el gauge in e hour meter			Fuel le	evel gauge in e	each tank, ho	our meter	
Safety Group / Controls	kill, clui switch, r parking b circuit, adj	vated engine tch safety neutral and orake safety justable twin g controls	switch,	ctivated engi neutral and adjustable tv	parking brak	e safety	safety swi brake sa	rated engine tch, neutral fety circuit, steering co	and parking adjustable	Seat acti		kill, clutch saf rcuit, adjustab			arking brake
Parking Brake	Internal	transaxles		Internal t	ransaxles		Int	ernal transa	xles			Internal t	ransaxles		

Engine		3-Year limited manufacturer's warranty [‡]
Deck Belt	1-Year limited warranty (12 months) or 100 hours, whichever occurs first. ⁺	3-Year limited warranty (36 months) or 300 hours, whichever occurs first. ^{\dagger}
Balance of Machine	4-Year limited warranty (48 months) or 500 hours, which	ever occurs first. Unlimited hours during the first 2 years (24 months). Tires, battery, blades: 90 days [†]

* All power levels are stated gross horsepower per SAE J2723 as rated by Kawasaki.
 ** All power levels are stated gross horsepower at 3600 RPM per SAE J1940 as rated by Briggs & Stratton.
 * See operator's manual or www.ferrismowers.com for complete warranty details.
 * Refer to engine operator's manual for engine warranty details.

aik Ben	inas											Indicates	Model Upgra	ade/Increas
		FW	25						FW	35				
Model Number	5901425	5901501	5901426	5901502	5901320	5901319	5901599	5901318	5901601	5901361	5901362	5901600	5901363	5901602
Engine Make	Kawasaki®	Kawasaki®	Kawasaki®	Kawasaki®	Kawasaki®	Kawasaki®	Vanguard™	Kawasaki®	Vanguard™	Kawasaki®	Kawasaki®	Vanguard [™]	Kawasaki®	Vanguard
Engine Model	FS541V	FS600V	FS600V	FS600V	FX651V	FX651V	810 EFI	FX730V	810 EFI	FX651V	FX651V	810 EFI	FX730V	810 EFI
Power Rating (hp)	15*	18.5*	18.5*	18.5*	20.5*	20.5*	28**	23.5*	28**	20.5*	20.5*	28**	23.5*	28**
)isplacement (cc)	603	603	603	603	726	726	810	726	810	726	726	810	726	810
Starting	Manual		Electric						Elec	ctric				
Cylinders			2						4	2				
il Guard™ System							Standard		Standard			Standard		Standard
tal Fuel Capacity		5 ga	llons						5 ga	llons				
wer Deck														
utting Width (in.)	36	48	36	48"	48	5	52	6	61	48		52	(61
utting Height (in.)		1.5 -	- 4.5						1.5 -	4.75				
eck Construction		Fabricated	10-gauge						Fabricated	10-gauge				
easeable Spindles		Alum	inum						Cast	-iron				
ve Train														
Transaxles	Hydro-Ge	ar® ZT-3100	® with 7" co	oling fans				Hydro-Ge	ar® ZT-3100	® with 7" co	oling fans			
Drive Axles (in.)		-	1											
Drive Tires (in.)		20 x 7	7 - 10		20 x 7 - 10		20 x 8	8 - 10		20 x 7 - 10		20 x 8	8 - 10	
Caster Tires (in.)		9 x 3.5 - 4	4 Flat-free						11 x 4 - 5	Flat-free				
ed														
Forward (mph)		0 -	- 6						0	- 7				
Reverse (mph)		0 -	- 3						0 -	- 3				
nensions														
erall Length (in.)	77.5	75.5	73	71		78.75		80).5		75		76	.75
Overall Width (in.) (deflector down / up)	48.5 / 37	61 / 49.5	48.5 / 37	61 / 49.5	62.5 / 49.5	67	/ 57	76.5	65 / 65	62.5 / 49.5	67	/ 57	76.5	5 / 65
Dry Weight (lbs.)	632	647	632	647	809	8	14	8	88	809	8	14	8	88
erator Systems	5													
Controls		dard	CC™ C	ontrols			Standard			-	(CC™ Control	s	
Instrumentation	Н	our meter, s	peed indicat	or				Н	our meter, s	peed indicat	or			
Safety Group / Controls	Operator	presence, ce pedals, neutr	ntralized foot	activated		Operat	tor presence	, centralized	foot activate	ed neutral pe	dals, neutra	al start safety	circuit	
Parking Brake		Internal	transaxle						Internal	transaxle				
rranty														
						0.1/			· · · · · · · · · · · · · · · · · · ·					

aik Ben	inas											Indicates	Model Upgra	ade/Increas
		FW	/25						FW	/35				
Model Number	5901425	5901501	5901426	5901502	5901320	5901319	5901599	5901318	5901601	5901361	5901362	5901600	5901363	5901602
Engine Make	Kawasaki®	Kawasaki®	Kawasaki®	Kawasaki®	Kawasaki®	Kawasaki®	Vanguard™	Kawasaki®	Vanguard™	Kawasaki®	Kawasaki®	Vanguard™	Kawasaki®	Vanguard
Engine Model	FS541V	FS600V	FS600V	FS600V	FX651V	FX651V	810 EFI	FX730V	810 EFI	FX651V	FX651V	810 EFI	FX730V	810 EFI
Power Rating (hp)	15*	18.5*	18.5*	18.5*	20.5*	20.5*	28**	23.5*	28**	20.5*	20.5*	28**	23.5*	28**
Displacement (cc)	603	603	603	603	726	726	810	726	810	726	726	810	726	810
Starting	Manual 🕨		Electric						Elec	ctric				
Cylinders		1	2						4	2				
il Guard™ System							Standard		Standard			Standard		Standard
otal Fuel Capacity		5 ga	llons						5 ga	llons				
wer Deck														
Cutting Width (in.)	36	48	36	48"	48	5	52	6	61	48		52		61
utting Height (in.)		1.5	- 4.5						1.5 -	4.75				
eck Construction		Fabricated	l 10-gauge						Fabricated	10-gauge				
reaseable Spindles		Alum	inum						Cast	-iron				
ve Train														
Transaxles	Hydro-Ge	ar® ZT-3100)® with 7" co	oling fans				Hydro-Ge	ar® ZT-3100	® with 7" co	oling fans			
Drive Axles (in.)			1							1				
Drive Tires (in.)		20 x 1	7 - 10		20 x 7 - 10		20 x	8 - 10		20 x 7 - 10		20 x	8 - 10	
Caster Tires (in.)		9 x 3.5 - 4	4 Flat-free						11 x 4 - 5	5 Flat-free				
eed														
Forward (mph)		0	- 6						0	- 7				
Reverse (mph)		0	- 3						0	- 3				
nensions														
verall Length (in.)	77.5	75.5	73	71		78.75		80	0.5		75		76	6.75
Dverall Width (in.) (deflector down / up)	48.5 / 37	61 / 49.5	48.5 / 37	61 / 49.5	62.5 / 49.5	67	/ 57	76.5	5 / 65	62.5 / 49.5	67	/ 57	76.5	5 / 65
Dry Weight (lbs.)	632	647	632	647	809	8	14	8	88	809	8	314	8	88
erator Systems	5													
Controls	Stan	dard	CC™ C	ontrols			Standard					CC [™] Control	s	
Instrumentation	H	our meter, s	peed indicat	or				Н	lour meter, s	peed indicat	or			
Safety Group / Controls			ntralized foot ral start safety			Operat	tor presence	, centralized	foot activate	ed neutral pe	dals, neutra	al start safety	/ circuit	
Parking Brake		Internal	transaxle						Internal	transaxle				
rranty														
						0.\/			· · · · · · · · · · · · · · · · · · ·					

aik Ben	inas											Indicates	Model Upgra	ade/Increas
		FW	/25						FW	/35				
Model Number	5901425	5901501	5901426	5901502	5901320	5901319	5901599	5901318	5901601	5901361	5901362	5901600	5901363	5901602
Engine Make	Kawasaki®	Kawasaki®	Kawasaki®	Kawasaki®	Kawasaki®	Kawasaki®	Vanguard™	Kawasaki®	Vanguard™	Kawasaki®	Kawasaki®	Vanguard™	Kawasaki®	Vanguard
Engine Model	FS541V	FS600V	FS600V	FS600V	FX651V	FX651V	810 EFI	FX730V	810 EFI	FX651V	FX651V	810 EFI	FX730V	810 EFI
Power Rating (hp)	15*	18.5*	18.5*	18.5*	20.5*	20.5*	28**	23.5*	28**	20.5*	20.5*	28**	23.5*	28**
Displacement (cc)	603	603	603	603	726	726	810	726	810	726	726	810	726	810
Starting	Manual 🕨		Electric						Elec	ctric				
Cylinders		1	2						4	2				
il Guard™ System							Standard		Standard			Standard		Standard
otal Fuel Capacity		5 ga	llons						5 ga	llons				
wer Deck														
Cutting Width (in.)	36	48	36	48"	48	5	52	6	61	48		52		61
utting Height (in.)		1.5	- 4.5						1.5 -	4.75				
eck Construction		Fabricated	l 10-gauge						Fabricated	10-gauge				
reaseable Spindles		Alum	inum						Cast	-iron				
ve Train														
Transaxles	Hydro-Ge	ar® ZT-3100)® with 7" co	oling fans				Hydro-Ge	ar® ZT-3100	® with 7" co	oling fans			
Drive Axles (in.)			1							1				
Drive Tires (in.)		20 x 1	7 - 10		20 x 7 - 10		20 x	8 - 10		20 x 7 - 10		20 x	8 - 10	
Caster Tires (in.)		9 x 3.5 - 4	4 Flat-free						11 x 4 - 5	5 Flat-free				
eed														
Forward (mph)		0	- 6						0	- 7				
Reverse (mph)		0	- 3						0	- 3				
nensions														
verall Length (in.)	77.5	75.5	73	71		78.75		80	0.5		75		76	6.75
Dverall Width (in.) (deflector down / up)	48.5 / 37	61 / 49.5	48.5 / 37	61 / 49.5	62.5 / 49.5	67	/ 57	76.5	ō / 65	62.5 / 49.5	67	/ 57	76.5	5 / 65
Dry Weight (lbs.)	632	647	632	647	809	8	14	8	88	809	8	314	8	88
erator Systems	5													
Controls	Stan	dard	CC™ C	ontrols			Standard					CC [™] Control	s	
Instrumentation	H	our meter, s	peed indicat	or				Н	lour meter, s	peed indicat	or			
Safety Group / Controls			ntralized foot ral start safety			Operat	tor presence	, centralized	foot activate	ed neutral pe	dals, neutra	al start safety	/ circuit	
Parking Brake		Internal	transaxle						Internal	transaxle				
rranty														
						0.\/			· · · · · · · · · · · · · · · · · · ·					

Nalk Beh												Indicates	mouel opyi	ade/Increa
		1	/25			1	1			/35	1	1	ļ	-
Model Number	5901425	5901501	5901426	5901502	5901320	5901319	5901599	5901318	5901601	5901361	5901362	5901600	5901363	590160
Engine Make	Kawasaki®	Kawasaki®	Kawasaki®	Kawasaki®	Kawasaki®	Kawasaki®	Vanguard™	Kawasaki®	Vanguard [™]	Kawasaki®	Kawasaki®	Vanguard™	[*] Kawasaki [®]	0
Engine Model	FS541V	FS600V	FS600V	FS600V	FX651V	FX651V	810 EFI	FX730V	810 EFI	FX651V	FX651V	810 EFI	FX730V	810 EF
Power Rating (hp)	15*		18.5*	18.5*	20.5*	20.5*			28**	20.5*		28**		28**
Displacement (cc)	603	603	603	603	726	726	810	726	810	726	726	810	726	810
Starting	Manual	1	Electric							ctric				
Cylinders			2							2			1	
Oil Guard [™] System							Standard		Standard			Standard		Standa
Total Fuel Capacity		5 ga	llons						5 ga	llons				
lower Deck														
Cutting Width (in.)	36	48	36	48"	48	5	52		61	48	5	j2	•	61
Cutting Height (in.)		1.5	- 4.5						1.5 -	4.75				
Deck Construction		Fabricated	10-gauge						Fabricated	l 10-gauge				
Greaseable Spindles		Alum	iinum						Cast	-iron				
Prive Train														
Transaxles	Hydro-Ge	ar® ZT-3100)® with 7" co	oling fans				Hydro-Ge	ear® ZT-3100	® with 7" co	oling fans			
Drive Axles (in.)	-		1							1				
Drive Tires (in.)		20 x	7 - 10		20 x 7 - 10		20 x 8	8 - 10		20 x 7 - 10		20 x	8 - 10	
Caster Tires (in.)		9 x 3.5 -	4 Flat-free						11 x 4 - 5	5 Flat-free				
peed														
Forward (mph)		0	- 6						0	- 7				
Reverse (mph)			- 3							- 3				
		0	0		I				0	0				
Dimensions													1	
Overall Length (in.)	77.5	75.5	73	71		78.75		8	0.5		75		76	6.75
Overall Width (in.) (deflector down / up)	48.5 / 37	61 / 49.5	48.5 / 37	61 / 49.5	62.5 / 49.5	67	/ 57	76.	5 / 65	62.5 / 49.5	67	/ 57	76.5	5 / 65
Dry Weight (lbs.)	632	647	632	647	809	8	14	8	888	809	8	14	8	888
perator Systems														
Controls		dard	CC™ C	ontrols			Standard				(C™ Control	s	
Instrumentation			peed indicat					ŀ	lour meter, s	peed indicat				
Safety Group / Controls	Operator	presence, ce	ntralized foot ral start safety	activated		Operat	tor presence		l foot activate			l start safety	/ circuit	
Parking Brake		Internal	transaxle						Internal	transaxle				
					-									

-	
Engine	
Deck Belt	1-Year limited v
Balance of Machine	2-Year limited warranty comm

* All power levels are stated gross horsepower per SAE J2723 as rated by Kawasaki.
 ** All power levels are stated gross horsepower at 3600 RPM per SAE J1940 as rated by Briggs & Stratton.
 * See operator's manual or www.ferrismowers.com for complete warranty details.
 * Refer to engine operator's manual for engine warranty details.

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3-Year limited manufacturer's warranty[‡]

d warranty (12 months) or 100 hours, whichever occurs first.[†]

mercial use, front-to-rear, parts & labor. Tires, battery, blades: 90 days⁺

Specifications

5901550 5901 /anguard [™] Kawas /anguard [™] FX69 23** 222 627 720 2 6 gallons 1.75 - 4.5 abricated ▶ iCD [™] Aluminum ock Operator Susp r [®] ZT-3400 [®] with 7 1.125 -12 ▶ 2 11 x 4 - 5, Flat-free	aki® Vanguard™ Vanguard™ * 23** 6 627 48 Cutting System ension Platform r'' cooling fans 3 x 10.5 - 12	5901466 Kawasaki® FX801V 25.5* 852 	5901680 Kawasaki® FX730V EFI 25.5* 726 726 52 52 Aluminum oil-over-shocl Hydro-G	1.7₹ iCD™ Cutti	llons 5 - 5 ng System	5901679 Kawasaki® FX730V EFI 25.5* ♪ 726 ♪ 726 726 726 726 726 726 726 726 726 726	5901606 Vanguard [™] 810 EFI 810 810 810 810 810 810 810 810	5901691 Kawasaki® FX850V EFI 852 ► 852 ►	> 993 Standard 11 ga 1 ↓ iCD [™] Cutti	5901693 Kawasaki® FX850V EFI 29.5* 852 2 2 allons 7 5 - 5 ing System t-iron	5901694 Vanguard''' BIG BLOCK'' 37** 993 Standard 2
23** 22 627 720 2 2 6 gallons 1.75 - 4.5 abricated ▶ iCD [™] iCD [™] Aluminum ock Operator Susp. ce ZT-3400° with 7 1.125 -12< ▶ 2 2		FX801V 25.5* 852	FX730V EFI 25.5* 726 52 52 Aluminum	810 EFI 28** 810 Standard 8 ga 1.75 iCD [™] Cutti Cutti Coperator Add	FX801V 25.5* 852 2 Illons 5 - 5 ng System	FX730V EFI 25.5* ► 726 ►	810 EFI 28** 810	FX850V EFI 29.5* 852	BIG BLOCK [™] EFI > 37** > 993 Standard 11 gr 1 1.7! iCD [™] Cutti	FX850V EFI 29.5* 852 2 allons 7 5 - 5 ing System	BIG BLOCK" EFI 37** 993 Standard
23** 22 627 72 2 6 gallons 1.75 - 4.5 abricated ▶ iCD [™] Aluminum ock Operator Susp r [®] ZT-3400 [®] with 7 1.125 -12 ▶ 2	* 23** 3 627 48 Cutting System ension Platform ''' cooling fans 3 x 10.5 - 12	25.5* 852	EFI 25.5* 726 52 Aluminum oil-over-shock	28** 810 \$ \$tandard 8 ga 1.75 iCD [™] Cutti	25.5* 852 2 Illons 5 - 5 ng System	EFI 25.5* 726	≥ 28**≥ 810	29.5* 852	EFI → 37** > 993 Standard 11 gr 1 1 1.7! iCD [™] Cutti	29.5* 29.5* 22 22 allons 5 - 5 ing System	EFI 37** 993 Standard
627 721 2 6 gallons 1.75 - 4.5 abricated ▶ iCD [™] Aluminum ock Operator Susp r [®] ZT-3400 [®] with 7 1.125 -12 ▶ 2	48 Cutting System ension Platform ''' cooling fans 3 x 10.5 - 12	852	726 52 Aluminum oil-over-shock	810 Standard 8 ga 1.75 iCD™ Cutti	852 2 Illons 5 - 5 ng System	61	810	852	> 993 Standard 11 gr 1 ↓ 1.7? iCD [™] Cutti	852 2 allons 7 5 - 5 ing System	993 Standard
2 6 gallons 1.75 - 4.5 biricated i iCD™ Aluminum ock Operator Susp t® ZT-3400® with 7 1.125 -12 i 2	48 Cutting System ension Platform ''' cooling fans 3 x 10.5 - 12		52 Aluminum oil-over-shocl	Standard 8 ga 1.75 iCD™ Cutti	2 Illons 5 - 5 ng System	61			Standard 11 gr 1 1 1.7! iCD [™] Cutti	2 allons 5 - 5 ing System	Standard
6 gallons 1.75 - 4.5 abricated → iCD [™] Aluminum ock Operator Susp r [®] ZT-3400 [®] with 7 1.125 -12 → 2	Cutting System ension Platform " cooling fans 3 x 10.5 - 12		Aluminum oil-over-shocl	Standard 8 ga 1.75 iCD™ Cutti	llons 5 - 5 ng System		Standard	6	Standard 11 gi 1 1 1.7: iCD™ Cutti	allons 7 5 - 5 ing System	
1.75 - 4.5 abricated ▶ iCD [™] Aluminum ock Operator Susp r [®] ZT-3400 [®] with 7 1.125 -12 ▶ 2	Cutting System ension Platform " cooling fans 3 x 10.5 - 12	Cr	Aluminum oil-over-shocl	8 ga 1.75 iCD™ Cutti	5 - 5 ng System		Standard	6	11 ga 1 1.7! iCD™ Cutti	7 5 - 5 ing System	
1.75 - 4.5 abricated ▶ iCD [™] Aluminum ock Operator Susp r [®] ZT-3400 [®] with 7 1.125 -12 ▶ 2	Cutting System ension Platform " cooling fans 3 x 10.5 - 12	Ca	Aluminum oil-over-shocl	1.75 iCD™ Cutti ¢ Operator Ad	5 - 5 ng System			6	1 1.7: iCD™ Cutt	7 5 - 5 ing System	2
1.75 - 4.5 abricated iCD [™] Aluminum ock Operator Susp r [®] ZT-3400 [®] with 7 1.125 -12	Cutting System ension Platform " cooling fans 3 x 10.5 - 12	C	Aluminum oil-over-shocl	iCD™ Cutti	ng System			6	1.7 iCD™ Cutti	5 - 5 ing System	2
1.75 - 4.5 abricated iCD [™] Aluminum ock Operator Susp r [®] ZT-3400 [®] with 7 1.125 -12	Cutting System ension Platform " cooling fans 3 x 10.5 - 12	Ca	Aluminum oil-over-shocl	iCD™ Cutti	ng System			6	1.7 iCD™ Cutti	5 - 5 ing System	2
1.75 - 4.5 abricated iCD [™] Aluminum ock Operator Susp r [®] ZT-3400 [®] with 7 1.125 -12	Cutting System ension Platform " cooling fans 3 x 10.5 - 12	Ca	Aluminum oil-over-shocl	iCD™ Cutti	ng System				1.7 iCD™ Cutti	5 - 5 ing System	2
Aluminum Aluminum ock Operator Susp t [®] ZT-3400 [®] with 7 1.125 -12 2	ension Platform "cooling fans 3 x 10.5 - 12	Ca	oil-over-shocl	iCD™ Cutti	ng System	Cast-iron			iCD [™] Cutt	ing System	
Aluminum ock Operator Susp r [®] ZT-3400 [®] with 7 1.125 -12 2	ension Platform "cooling fans 3 x 10.5 - 12	C	oil-over-shocl	Coperator Ad		Cast-iron					
ock Operator Susp r [®] ZT-3400 [®] with 7 1.125 -12 † 2:	" cooling fans 3 x 10.5 - 12	Ca	oil-over-shocl		ustable Susp	0431-11011			0431		
r® ZT-3400® with 7 1.125 -12 2	" cooling fans 3 x 10.5 - 12	C			ustable Susp						
r® ZT-3400® with 7 1.125 -12 2	" cooling fans 3 x 10.5 - 12				ustable ousp	oncion Platfor	m	Coil_over-s	shock Operat	tor Suspensio	n Platform
1.125 -12 2	3 x 10.5 - 12		Tiyuro-u	cai 21-3400	® with 7" coc					or suspensio)™ with 8" coo	
-12				11	25			пушо-ае		375	Jilliy Talis
).5 - 12					2 - 12	
11 x + - 0, 11at-110	0			13 x 5 - 6						6, Flat-free	
				13 × 3 - 0	, 1 Idt-1166				13 x 0.3 -	0, 1101-1100	
0 - 8				0 -	-					· 12	
0 - 4				0	- 5				0	- 6	
	65		67			72		73.	75	7	5
37	61 / 49		65.38 / 54.2	ō		77 / 64		75 /	67	86 / 1	74.25
	830		921			998		12	67	13	27
N/A				Ν	/A				N	I/A	
N/A				Ν	/A				Ν	I/A	
Hour meter, fuel ga	uge			Hour meter	, fuel gauge				Hour meter	, fuel gauge	
		Operato	r presence in			fety circuit for	starting				
Internal transax	е			Internal	ransaxle				Internal	transaxle	
			3-Ye	ar limited ma	nufacturer's v	varranty [‡]					
		1-Year lim	ited warranty	(12 months)	or 100 hours,	whichever oc	curs first.†				
mited warranty (48									nocks and all	l suspension r	elated
	N/A N/A N/A lour meter, fuel ga esence in platform, / circuit for starting Internal transaxl internal transaxl	65 37 61 / 49 830 N/A N/A N/A lour meter, fuel gauge esence in platform, Parking brake / circuit for starting engine Internal transaxle nited warranty (48 months) or 500 h compon per SAE J2723 as rated by Kawasaki.	65 37 61 / 49 830 N/A N/A N/A lour meter, fuel gauge esence in platform, Parking brake / circuit for starting engine Internal transaxle 1-Year lim nited warranty (48 months) or 500 hours, whicher components are cove per SAE J2723 as rated by Kawasaki.	65 67 37 61 / 49 65.38 / 54.25 830 921 N/A 921 N/A 921 N/A 921 Iour meter, fuel gauge 921 esence in platform, Parking brake / circuit for starting engine 0perator presence in / 2000 Internal transaxle 3-Yee 1-Year limited warranty 3-Yee 1-Year limited warranty 9000 nited warranty (48 months) or 500 hours, whichever occurs firs components are covered for 4 year per SAE J2723 as rated by Kawasaki. 3-Yee	65 67 37 61 / 49 65.38 / 54.25 830 921 N/A 921 N/A N N/A N N/A Number of the starting engine internal transaxle Internal transaxle 1-Year limited warranty (48 months) or 500 hours, whichever occurs first. Unlimited hours are covered for 4 years (48 months) or 500 hours, are covered for 4 years (48 months) or 500 hours.	65 67 37 61 / 49 65.38 / 54.25 830 921 N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A Iour meter, fuel gauge Hour meter, fuel gauge recruit for starting engine Operator presence in platform, Parking brake sa engine Internal transaxle Internal transaxle 3-Year limited manufacturer's v 1-Year limited manufacturer's v 1-Year limited warranty (12 months) or 100 hours, whichever occurs first. Unlimited hours during the components are covered for 4 years (48 months) unlimited hours during the components are covered for 4 years (48 months) unlimited hours during the components are covered for 4 years (48 months) unlimited hours during the components are covered for 4 years (48 months) unlimited hours during the components are covered for 4 years (48 months) unlimited hours during the components are covered for 4 years (48 months) unlimited hours during the components are covered for 4 years (48 months) unlimited hours during the components are covered for 4 years (48 months) unlimited hours during the components are covered for 4 years (48 months) unlimited hours during the components are dup brings & Stratton.	65 67 72 37 61 / 49 65.38 / 54.25 77 / 64 830 921 998 N/A N/A 998 N/A N/A N/A N/A N/A N/A N/A N/A N/A Iour meter, fuel gauge Hour meter, fuel gauge esence in platform, Parking brake y circuit for engine Internal transaxle Operator presence in platform, Parking brake safety circuit for engine 3-Year limited manufacturer's warranty* 1-Year limited warranty (12 months) or 100 hours, whichever oc 3-Year limited manufacturer's warranty* 1-Year limited warranty (48 months) or 500 hours, whichever occurs first. Unlimited hours during the first 2 year components are covered for 4 years (48 months) unlimited hours. Tires, bal per SAE J2723 as rated by Kawasaki.	65 67 72 37 61 / 49 65.38 / 54.25 77 / 64 830 921 998 N/A N/A N/A N/A N/A N/A N/A N/A Iour meter, fuel gauge Hour meter, fuel gauge Gerator presence in platform, Parking brake / circuit for starting engine Operator presence in platform, Parking brake safety circuit for starting engine Internal transaxle Internal transaxle 3-Year limited manufacturer's warranty [‡] 1-Year limited warranty (12 months) or 100 hours, whichever occurs first. [†] nited warranty (48 months) or 500 hours, whichever occurs first. Unlimited hours during the first 2 years (24 months) components are covered for 4 years (48 months) unlimited hours. Tires, battery, blades: per SAE J2723 as rated by Kawasaki.	65 67 72 73. 37 61 / 49 65.38 / 54.25 77 / 64 75 / 830 921 998 12 N/A N/A N/A 12 Iour meter, fuel gauge Hour meter, fuel gauge 12 Internal transaxle Operator presence in platform, Parking brake safety circuit for starting operator gengine 0perator safety operator safety operator safety circuit for starting operator safety circuit for starting operator safety circuit for starting operator safety oper	65 67 72 73.75 37 61 / 49 65.38 / 54.25 77 / 64 75 / 67 3830 921 998 1267 N/A N/A N/A N N/A N/A N/A N Iour meter, fuel gauge Hour meter, fuel gauge Hour meter, fuel gauge Hour meter, fuel gauge Internal transaxle Operator presence in platform, Parking brake safety circuit for starting engine Operator presence in jeatform, Parking brake safety circuit for starting Operator presence in jeatform, Parking brake safety circuit for starting Internal transaxle Internal transaxle Internal 3-Year limited manufacturer's warranty [#] 1-Year limited warranty (12 months) or 100 hours, whichever occurs first. [†] nited warranty (48 months) or 500 hours, whichever occurs first. Unlimited hours during the first 2 years (24 months). Coil-over-shocks and al components are covered for 4 years (48 months) unlimited hours. Tires, battery, blades: 90 days' per SAE J2723 as rated by Kawasaki. Parates the startes of the s	65 67 72 73.75 7 37 61 / 49 65.38 / 54.25 77 / 64 75 / 67 86 / 7 830 921 998 1267 13 N/A N/A N/A N/A Iour meter, fuel gauge Hour meter, fuel gauge Hour meter, fuel gauge Uperator presence in platform, Parking brake safety circuit for starting engine Operator presence in platform, Parking engine Internal transaxle Internal transaxle Internal transaxle 3-Year limited manufacturer's warranty [#] 1-Year limited warranty (12 months) or 100 hours, whichever occurs first. ¹ nited warranty (48 months) or 500 hours, whichever occurs first. Unlimited hours. Tires, battery, blades: 90 days ⁺ 24 months). Coil-over-shocks and all suspension r components are covered for 4 years (48 months) unlimited hours. Tires, battery, blades: 90 days ⁺

S Series **Front Mount** 400S **Model Number** 5901705 5901704 5901236 Model Number 590123 Briggs & **Engine Make** Kawasaki® Stratton **Engine Make** Commercial FR651V Engine Model Series Engine Model V Power Rating (hp) 21.5* 23** Power Rating (hp) 651 724 **Displacement (cc) Displacement (cc)** Cylinders Cylinders 5.5 gallons **Total Fuel Capacity Total Fuel Capacity** Mower Deck **Mower Deck** Cutting Width (in.) 48 Cutting Width (in.) 61 **Cutting Height (in.)** 1.5 - 4.5 **Cutting Height (in.) Deck Construction** Fabricated 10-gauge **Deck Construction** iCD™ **Greaseable Spindles** Aluminum Greaseable Spindles **Suspension & Drive Train Drive Train** djustable rear coil-over-Suspension shocks and pivoting front Suspensio axle with shocks Hydro-Gear® ZT-2800® Hydro p Transaxles Transaxles with 7" cooling fans motors w 1 Drive Axles (in.) Drive Axles (in.) Drive Tires (in.) 20 x 10 - 10 Drive Tires (in.) 2 11 x 4 - 5 Caster Tires (in.) 13 x 6.5 (Caster Tires (in.) Speed Speed Speeds-fwd. (mph) 0 - 8 Forward (mph) 0 - 4 Speeds-rev. (mph) Reverse (mph) Dimensions Dimensions **Overall Length (in.)** 80 **Overall Length (in.)** Overall Width (in. 62.5 / 59.5 ctor down / up) **Overall Width (in.)** 77/63. eflector down / up) 753 Dry Weight (lbs.) Dry Weight (lbs.) 1514 **Operator Systems** Seat Package **Operator Systems** Mid-back Seat Seat Package Premi Instrumentation Hour meter, fuel gauge 18 Seat activated engine kill, ROPS itch safety switch, neutral Safety Group / Instrumentatio and parking brake safety circuit, adjustable twin Seat act steering controls blade, cl Safety Group parkir **Parking Brake** Internal transaxle Control circuit stee Warranty **Parking Brake** 3-Year limited Engine manufacturer's Warranty warranty[‡] Engine 1-Year limited warranty Deck Belt (12 months) or 100 hours

* All power levels are stated gross horsepower per SAE J2723 as rated by Kawasaki

whichever occurs first.[†]

4-Year limited warranty

(48 months) or 500 hours

whichever occurs first.

Tires, battery, blades: 90 dayst

All power levels are stated gross horsepower at 3600 RPM per SAE J1940 as rated by Briggs & Stratton.
 * See operator's manual or www.ferrismowers.com for complete warranty details.
 * Refer to engine operator's manual for engine warranty details.

Balance of Machine

Warranties[†]

Indicates Model Upgrade/Increase

F800X		ProCut [™] S	
w/ 7	5901236 w/ 5901238	5900533 w/ 5900632	5901279 w/ 5900632
/anguard™		Kawasaki®	Briggs & Stratton®
′anguard™		FS730V	Commercial Series
31**		24*	27**
896		726	810
2		2	
l 2 gallons		5.5 ga	allons

72	61	
1.5 - 5	1.5 - 5	
Cutting System	Fabricated 10-gauge	
Cast-iron	Aluminum	

vith 7" cooling fans 7" cooling fans 1.25 1.25 24 x 12 -12 22 x 10 - 10, 18 x 7.5 (steering)				
Jumps and wheel with 7" cooling fans motors with 7" cooling fans 1.25 1.25 24 x 12 -12 22 x 10 - 10, 18 x 7.5 (steering)	N/A			
22 x 10 - 10, 18 x 7.5 (steering)	oumps and wheel vith 7" cooling fans	motors with		
(steering)	1.25	1.25		
(rear); 11 x 4 (front) 11 x 4	24 x 12 -12			
	(rear); 11 x 4 (front)	11 x 4		

0-10	0 - 8
0-5	0 - 4

115.5	111
.5 88 / 74	77 / 63.5
1677	1096

ium suspension	Premium mid-back
30° foldable	N/A
Hour meter	Hour meter
tuated engine kill, lutch safety switch, ng brake, safety / adjustable twin ering controls	Single foot pedal speed control, Foot-actuated operator presence, blade clutch safety switch / yoke steering control
Disk	Drum

3-Year limited manufacturer's warranty[‡]

1-Year limited warranty (12 months) or 100 hours, whichever occurs first 1

Deck Belt

Balance of Machine

4-Year limited warranty (48 months) or 500 hours, whichever occurs first. Unlimited hours during the first 2 years (24 months). Tires, battery, blades: 90 days⁺

Ride-Ons

Each customer has different needs, so Ferris[®] created the 2+2 Year limited warranty. This simple warranty



covers all our ride-on mowers, except the 400S, for four years (48 months) or 500 hours, whichever occurs first. During the first two years (24 months). the mower is covered for unlimited hours. Belts, tires, brake pads, battery and blades are covered for 90 days.

The 400S has a limited warranty for four years (48 months) or 500 hours, whichever occurs first.



Walk-Behinds

During the first two years (24 months), our walk behind mowers are covered for unlimited hours. Belts, tires, battery



and blades are covered for 90 days.

Suspension

All consumers who purchased a Ferris riding mower with suspension will have the coil over shocks



and all suspension-related components covered for 4 years (48 months), unlimited hours.

Belts

The 2-belt decks on the IS® 3200Z, IS 2100Z, F320Z, and F210Z come with a limited warranty of three years (36 months) or 300 hours, whichever occurs first. The warranty covers parts & labor in year one and parts only in years two and three.

The traditional single belt decks on the other mowers come with a limited warranty of one year (12 months) or 100 hours, whichever occurs first. The warranty covers parts & labor.