



# 2020 CATALOG



BRIGGS & STRATTON  
CORPORATION

# WHY CHOOSE FERRIS® COMMERCIAL MOWERS?

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.

Whether you choose 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, all-week 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 home owner with expansive acreage, a Ferris® mower reminds you why you love it every time you start it up.

Read more about Ferris® at [www.ferrismowers.com](http://www.ferrismowers.com) or join the conversation on [Facebook.com/FerrisMowersEU](https://www.facebook.com/FerrisMowersEU).



**WORK HARD. FEEL GOOD.**





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# BENEFITS OF PATENTED SUSPENSION TECHNOLOGY

**EXPERIENCE SUSPENSION™.** 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.

**UNIQUE PATENTED FEATURE.** An exclusive feature which sets Ferris® completely apart from the competition is its industry patented IS® suspension system featured throughout the Ferris® range. Ferris® offers a whole range of benefits to the end user just through the suspension system alone, from increased operator comfort to boosting productivity. Ferris® really seems to have it covered!

## **GREATER CAPABILITY AND PRODUCTIVITY.**

Many operators are not always aware that they slow down to compensate for rough terrain. So, when protected from these effects using a Ferris® IS® suspended ride-on mower, the operator is able to maintain a consistent speed taking advantage of the power available from the machine. The IS® suspension system itself is designed to absorb the bumps and vibrations that

can cause operator fatigue. The increased comfort translates to greater operator satisfaction and increased productivity.

**TERRAIN FOLLOWING DESIGN FOR A PRECISE CUT.** The mower deck follows the movement of the IS® independent wheel suspension and the flow of uneven terrain. So for example when going over a bump, the suspension follows the ground contours, minimizing breaks in ground contact and maximizing traction to produce a superior and consistent cut. This suspension also benefits the chassis by significantly reducing shock load.

## **COMMERCIAL MOWER SPECIALIST.**

In an industry where productivity against investment is becoming even more important, the direct link between operator comfort and ground coverage is definitely food for thought when purchasing new equipment. Ferris® IS® suspension results in reduced shocks to the chassis, superior operator comfort, increased mowing speeds, better stability and an extended overall mower life. That's why Ferris® is the commercial mower specialist for your business!

**COMFORT.** Ferris®' exclusive suspension system absorbs shocks and vibrations that cause operator fatigue.

The increased comfort translates to operator satisfaction and increased productivity.



▶ **SO HOW DOES IT WORK?**

Our patented suspension system allows each wheel to move up and down independently smoothing out uneven turf. The deck of the mower floats from the suspension and raises and lowers as the wheels of the mower do. This system virtually eliminates shocks to the chassis, resulting in superior operator comfort, consistent mowing speed, stability and extended mower life.

**VISIT OUR WEBSITE TO SEE SUSPENSION WORK:**  
[WWW.FERRISMOWERS.COM/SUSPENSIONTECHNOLOGY](http://WWW.FERRISMOWERS.COM/SUSPENSIONTECHNOLOGY)

# iCD™ CUTTING SYSTEM



- ▶ **1.** Reinforced leading edge provides protection where the deck needs it most.
- ▶ **2.** Multi-layer heavy-gauge steel construction for maximum strength.
- ▶ **3.** Debris shield on idler pulleys keeps moisture and debris away, extending bearing life.
- ▶ **4.** Center point is offset, optimizing airflow for discharge.
- ▶ **5.** Slope nose design allows grass to rise in the chamber for longer time before making contact with the blades, resulting in a better cut quality.
- ▶ **6.** Deck step allows for easy entry and exit from the operator's compartment.
- ▶ **7.** Strong, 6 mm thick Marbain® steel blades.
- ▶ **8.** Removable rear baffle inserts\*.
- ▶ **9.** Ferris® mulching blades fitted as standard on all RD and TRIPLE decks.

\* A factory fitted half-height rear baffle insert and mulching blades combine rear discharge with mulching characteristics. An optional full-height rear baffle insert is used for full-featured mulching.



▶ **HERCULES™ II SPINDLES**

Cast-iron spindle housing featuring a 257mm 6-bolt large flange diameter, 30,16 mm shaft, 62 mm industrial - double row - angular contact ball bearings, commercial grade double lip seals, metal debris shields on top and bottom and the ability to grease through the top of the spindle.



▶ **CAST-IRON SPINDLES**

Cast-iron spindle housing featuring a 201 mm 6-bolt large flange diameter, 25,4 mm shaft, 62 mm single row deep groove roller bearings, integral bearing seals, metal debris shields on top and bottom, ability to grease through the top of the spindle and a pressure relieve valve.



▶ **ALUMINIUM SPINDLES**

Cast aluminium spindle housing featuring a 133 mm 4-bolt large flange diameter, 25,4 mm shaft, 62 mm single row deep groove roller bearings, integral bearing seals, metal debris shields on top and bottom, ability to grease through the top of the spindle and a pressure relieve valve.





# 2-BELT DECK DRIVE SYSTEM

The 2-belt deck drive system allows the use of fewer backside belt idler pulleys that, combined with a wider and smooth surfaced cast-iron backside belt tensioner pulley, creates a smoother-running tensioner system. The result is less belt stress and cooler-running belts. Deep grooved spindle drive pulleys combined with a belt tension pulley with steel guide arms result in a smoother engagement of the drive system. Belts are less likely to dislodge from the pulley, less likely to roll, and there is less stress on the belt cords.

These features translate into longer belt life, reduced maintenance, improved performance and less downtime. In addition to helping commercial landscapers improve their productivity by reducing downtime, this system offers a three-year, 300-hour limited warranty.

Available on the IS® 3200Z, IS® 2100Z and ISX™ 800.



**A. BELT GUIDE**  
Steel guide arms help prevent belt from dislodging. Smooth surface cast-iron backside idler pulley features dust shield and is fully serviceable.



**C. HEAVY-DUTY CUSTOM OPTIBELT® V-BELTS**  
Engineered for superior resistance to stretching and premature wear with a profile that transmits more power than classical v-belt profiles.



**B. DEEP GROOVED SPINDLE DRIVE PULLEYS**  
Deep grooves in the pulley provide smoother engagement that's less likely for a belt to dislodge or roll from the pulley.

**3-YEAR BELT LIMITED WARRANTY\***

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.

\* See operator's manual or [www.ferrismowers.com](http://www.ferrismowers.com) for complete warranty details.



# TRIPLE MOWING TECHNOLOGY

All discharge options you will ever need!

The TRIPLE mower deck hosts multiple mowing configurations in a single deck design that can be converted as required.

With this “all-in-one” mower deck approach Ferris is addressing the changing needs of our customers.

Traditional mowing methods, regional preferences, climate differences as well as changing seasons and grass varieties; they all require different cutting and discharging methods. The TRIPLE mowing system eliminates stress of choice for the mower owner. No matter the circumstances, the best mower configuration is always at your disposal.



**TRIPLE**  
MOWING TECHNOLOGY



## SIDE DISCHARGE CONFIGURATION

Discharges clippings out of the side of the mower deck.

- ▶ Most traditional configuration.
- ▶ Only one trim side available.
- ▶ Good distribution of clippings.
- ▶ Requires plan to avoid mowing over clippings and discharging clippings on sidewalks and flowerbeds.



## REAR DISCHARGE CONFIGURATION

Discharges clippings out of the rear of the mower deck.

- ▶ Popular commercial configuration.
- ▶ Two available trim sides.
- ▶ Clippings distributed between rear wheels.
- ▶ Avoids discharging clippings on sidewalks and flowerbeds.



## MULCHING CONFIGURATION

Cuts and re-cuts clippings into fine mulch that is recycled back into the lawn as nutrient.

- ▶ Popular European mowing method.
- ▶ Two available trim sides.
- ▶ Limited grass handling capacity.
- ▶ Frequent mowing required.
- ▶ Clippings distributed within path of mower.
- ▶ Avoids discharging clippings on sidewalks and flowerbeds.



## MULCHING / REAR DISCHARGE COMBI

50% Mulching, 50% discharging out of the rear of the mower deck.

- ▶ Most popular commercial mowing method.
- ▶ Two available trim sides.
- ▶ Improved grass handling capacity.
- ▶ Clippings distributed within path of mower.
- ▶ Avoids discharging clippings on sidewalks and flowerbeds.



**TRUST  
THE POWER™**

# ELECTRONIC FUEL INJECTION

Landscape professionals are routinely seeking for commercial mowing equipment that elevates productivity, which in turn increases revenue. To meet this demand, more manufacturers turn to engines with advanced technologies and integrated systems that optimize mower performance, require less maintenance and minimize downtime. Responsive and reliable, Vanguard® delivers the power to drive profitability.

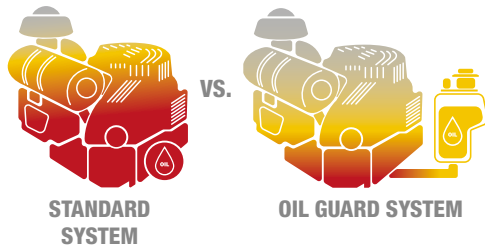
- ▶ Closed loop EFI system with O<sub>2</sub> sensor to maintain the most efficient fuel mixture.
- ▶ Reduced fuel consumption versus a carbureted equivalent.
- ▶ Speed sensing to direct the right amount of fuel precisely when it's needed.
- ▶ Pressurized fuel delivery for efficient fuel vaporization.
- ▶ Increased power.
- ▶ Increased governing control and load acceptance.
- ▶ Alcohol & stale fuel resistance.
- ▶ Altitude compensation.
- ▶ Choke-less starting.
- ▶ Optimized cold & hot restart.
- ▶ Service solutions and engine diagnostics.
- ▶ Global limited commercial warranty.
- ▶ 3-Year commercial engine warranty\*\*.

**VANGUARD**  
**EFI**  
ELECTRONIC FUEL INJECTION

**VANGUARD®**

# OIL GUARD SYSTEM

- ▶ Extended oil change intervals from 100 hours to 500 hours.
- ▶ Large oil filter with fine filtration ability.
- ▶ Larger volume of oil, means less contamination in the oil.
- ▶ Consistent engine lubrication during off-angle operation (up to 45 degrees).
- ▶ Cleaner, faster, easier oil changes without need of tools.
- ▶ Decreased oil change labor, replacement filter and oil costs.
- ▶ Reduces downtime, increases productivity.
- ▶ 3-Year commercial engine warranty\*\*.
- ▶ Exclusively available on Vanguard® EFI engines on Ferris® mowers.



- ▶ **A** Easy fill cap and integrated oil filter make oil changes easier, cleaner and faster.
- ▶ **B** High-capacity external oil reservoir keeps oil and engine cooler.
- ▶ **C** Unique, dry sump system ensures off-angle lubrication and minimizes thermal breakdown of oil.



\* Cost savings based on standard oil maintenance with 100 hour interval versus Oil Guard System 500 hour service interval.  
 \*\* See [www.vanguardengines.com/service-support/warranty](http://www.vanguardengines.com/service-support/warranty) for warranty details.

**PLUS, ITS 500 HOUR SERVICE INTERVAL MEANS 60% SAVINGS\* ON OIL MAINTENANCE. EVERY UNIT, EVERY YEAR.**





# ZERO-TURN MOWERS

**EXPERIENCE SUSPENSION™.** Ferris®' exclusive patented suspension system sets Ferris® completely apart from the competition. The fully independent suspension paired with powerful engine choices achieves new levels of comfort, performance and productivity. The suspension system protects the operator from uneven terrain, allowing consistent ground speed and taking full advantage of the mower's power.

With a wide range to choose from, offering both diesel and gasoline powered engines, deck widths ranging from 112 cm to 183cm (44" to 72") you will be sure to find the perfect Ferris® zero-turn mower to fit your needs. Be surprised by the extremely high capacity and maximum operator comfort.



**IS® 5100Z**

- ▶ 183 CM RD (72")
- ▶ 155 CM RD (61")



**IS® 3200Z**

- ▶ 183 CM RD (72")
- ▶ 155 CM RD (61")



**IS® 2600Z**

- ▶ 155 CM RD (61")
- ▶ 132 CM RD (52")



**IS® 2100Z**

- ▶ 155 CM TRIPLE (61")
- ▶ 132 CM TRIPLE (52")



**ISX™ 800Z**

- ▶ 132 CM RD (52")



**IS® 600Z**

- ▶ 112 CM RD (44")



**IS® 400S**

- ▶ 122 CM TRIPLE (48")

\* See operator's manual or dealer for complete warranty details. Refer to engine operator's manual for engine warranty details.

# ZERO-TURN MOWERS

# IS<sup>®</sup> 5100Z

The IS<sup>®</sup> 5100Z series of diesel powered zero-turn mowers delivers the ultimate productivity in a lawn machine. Its impressive horsepower and massive transmission conquer the most demanding landscape jobs, while our exclusive suspension system redefines rider comfort and allows faster mowing speeds that leads to an astonishing level of productivity. We set the standard for the definitive lawn mowing experience. When it comes to commercial lawnmowers, this is truly the ultimate riding and cutting machine.



#### VIBRATION\*



m/s<sup>2</sup>

HAV <2,5  
WBV <0,5

#### GROUND SPEED



20  
KM/H

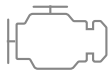
UP TO

2,48 | 2,93  
(155 CM) | (183 CM)

HECTARES / HOUR  
BASED ON 80% EFFICIENCY

\* Declared vibration emission value per iso 5395-1:2013 g.7

MODEL	ENGINE	DECK
▶ <b>IS5100ZC33D61RDCE</b>	33.5 HP* Caterpillar® 3 Cylinder Liquid Cooled Diesel	155 cm - 61" iCD™ Rear discharge mower deck
▶ <b>IS5100ZC33D72RDCE</b>	33.5 HP* Caterpillar® 3 Cylinder Liquid Cooled Diesel	183 cm - 72" iCD™ Rear discharge mower deck



#### ENGINE GROUP

- ▶ The Caterpillar® C1.5 diesel engine delivers impressive performance with exceptional power density.
- ▶ Donaldson® FPG RadialSeal™ cyclonic, two-stage industrial air-cleaner ensures clean air intake in dusty conditions.
- ▶ Twin fuel tanks with total capacity of 51 litres and fuel level gauge in each tank.
- ▶ Primary and secondary fuel filters for added long term protection.
- ▶ Automotive style hood for easy service access.



#### DRIVE TRAIN / CHASSIS

- ▶ Patented IS® four-wheel suspension with independent front and rear-suspension, featuring adjustable coil-over-shocks, that dramatically increases operator comfort and productivity.
- ▶ Independent Hydro-Gear® PW pumps and Parker TG0335 wheel motors with large industrial oil filter and remote oil cooler.
- ▶ Fabricated frame featuring industry leading 6.35 mm walled 38.1 x 63.5 mm tubular steel frame rails.
- ▶ Heavy duty integrated rear bumper protects the engine compartment.



#### MOWER DECK

- ▶ iCD™ deck technology allows grass a longer period of time to rise in the chamber before cutting blades make contact, resulting in a better cut quality.
- ▶ Rear discharge mower deck configuration with factory fitted rear discharge baffle insert and mulching blades, versatile setup for most conditions.
- ▶ Cutting height: 3,8 - 15,2 cm (1.5" - 6") adjusts in 0,6 cm (.25") increments.
- ▶ Top greaseable Hercules™ II cast-iron mower spindles.



#### OPERATOR CONTROL & COMFORT SYSTEMS

- ▶ Spacious operator compartment featuring ergonomically positioned control panel, cupholder, cell phone pocket, 12-Volt outlet and storage compartment.
- ▶ Certified folding Roll Over Protection Structure (ROPS).
- ▶ Foot activated hydraulic deck lift system for easy lifting and lowering.
- ▶ Premium high-back seat with padded arm rests and retractable seat belt.
- ▶ Removable floor plate for easy maintenance access to deck drive system.
- ▶ Electric PTO engagement.

\* Power rated by engine manufacturer.

# ZERO-TURN MOWERS

# IS<sup>®</sup> 3200Z

The IS<sup>®</sup> 3200Z is the latest in mowing technology. Performing landscape work with the IS<sup>®</sup> 3200Z is like taking a leisurely cruise while cutting the lawn. The drive system features independent, commercial Hydro-Gear<sup>®</sup> ZT-5400 Powertrain<sup>®</sup> transaxles for improved dependability and increased performance. Large 26" drive tyres allow for greater traction, smoother ride and improved curb climbing performance. The deck mounting features solid steel hangers for added reliability and simplified deck level adjustment. This machine is rugged yet refined – a truly premium turf groomer.



#### VIBRATION\*



m/s<sup>2</sup>

HAV <2,5  
WBV <0,5

#### GROUND SPEED



20  
KM/H

UP TO

2,48 | 2,93  
(155 CM) | (183 CM)

HECTARES / HOUR  
BASED ON 80% EFFICIENCY

**3-YEAR  
BELT  
LIMITED  
WARRANTY**

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

\* Declared vibration emission value per iso 5395-1:2013 g.7



MODEL	ENGINE	DECK
▶ <b>IS3200ZBVE3761RDCE</b>	37 HP* Vanguard® BIG BLOCK™ 993cc EFI V-Twin Petrol with Oil Guard System	155 cm - 61" iCD™ Rear discharge mower deck
▶ <b>IS3200ZBVE3772RDCE</b>	37 HP* Vanguard® BIG BLOCK™ 993cc EFI V-Twin Petrol with Oil Guard System	183 cm - 72" iCD™ Rear discharge mower deck



#### ENGINE GROUP

- ▶ Vanguard® EFI engine features reduced fuel consumption, increased power and load acceptance and optimized starting.
- ▶ Vanguard® Oil Guard system protects the oil from thermal breakdown extending the oil maintenance interval to 500 hours.
- ▶ Faster, easier and mess free engine oil changes means less time spent changing oil and more time cutting.
- ▶ Donaldson® FPG RadialSeal™ cyclonic, two-stage industrial air-cleaner ensures clean air intake in dusty conditions.
- ▶ Twin fuel tanks with total capacity of 42 litres and fuel level gauge in each tank.



#### DRIVE TRAIN / CHASSIS

- ▶ Patented IS® suspension system with independent front-suspension and rear-suspension cradle, featuring adjustable coil-over-shocks, that dramatically increases operator comfort and productivity.
- ▶ Independent Hydro-Gear® ZT-5400 Powertrain® transaxles featuring an independent oil filter, charge pump, shock valves and a maximum output torque of 949 Nm.
- ▶ Fabricated frame featuring industry leading 6.35 mm walled 38.1 x 63.5 mm tubular steel frame rails.
- ▶ Heavy duty integrated rear bumper protects the engine compartment.



#### MOWER DECK

- ▶ iCD™ deck technology allows grass a longer period of time to rise in the chamber before cutting blades make contact, resulting in a better cut quality.
- ▶ Rear discharge mower deck configuration with factory fitted rear discharge baffle insert and mulching blades, versatile setup for most conditions.
- ▶ Cutting height: 3,8 - 12,7 cm (1,5" - 5") adjusts in 0,6 cm (.25") increments.
- ▶ Top greaseable Hercules™ II cast-iron mower spindles.
- ▶ 2-Belt deck drive system improves belt life and is more dependable.



#### OPERATOR CONTROL & COMFORT SYSTEMS

- ▶ Spacious operator compartment featuring ergonomically positioned control panel, cupholder, and storage compartment.
- ▶ Certified folding Roll Over Protection Structure (ROPS).
- ▶ Foot activated hydraulic deck lift system for easy lifting and lowering.
- ▶ Premium high-back seat with padded arm rests, head rest and retractable seat belt.
- ▶ Removable floor plate for easy maintenance access to deck drive system.
- ▶ Electric PTO engagement.

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



# ZERO-TURN MOWERS

# IS<sup>®</sup> 2600Z

The IS<sup>®</sup> 2600Z zero-turn mower offers fuel efficient diesel power with premium features for enhanced productivity. No other product in its class can match its value, especially when paired with the benefits of the Ferris<sup>®</sup> patented suspension system. The entire system responds to the most unforgiving terrain with refined control and incomparable steering accuracy, softening the jolts and lessening the stress on both man and machine. Featuring our iCD<sup>™</sup> Cutting System and long-life greaseable cast-iron spindles, this machine truly performs under the rigors of professional landscaping.



#### VIBRATION\*



m/s<sup>2</sup>

HAV <2,5

WBV <0,5

#### GROUND SPEED



18

KM/H

UP TO

1,90 | 2,23

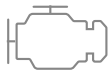
(132 CM) | (155 CM)

HECTARES / HOUR

BASED ON 80% EFFICIENCY

\* Declared vibration emission value per iso 5395-1:2013 g.7

MODEL	ENGINE	DECK
▶ <b>IS2600ZY24D52RDCE</b>	24 HP* Yanmar 3 Cylinder Liquid Cooled Diesel	132 cm - 52" iCD™ Rear discharge mower deck
▶ <b>IS2600ZY24D61RDCE</b>	24 HP* Yanmar 3 Cylinder Liquid Cooled Diesel	155 cm - 61" iCD™ Rear discharge mower deck



#### ENGINE GROUP

- ▶ The Yanmar 3TNM74F diesel engine features EU-Stage V compliance and is capable of handling the most demanding applications.
- ▶ Donaldson® FPG RadialSeal™ cyclonic, two-stage industrial air-cleaner ensures clean air intake in dusty conditions.
- ▶ Twin fuel tanks with total capacity of 42 litres and fuel level gauge in each tank.
- ▶ Primary and secondary fuel filters for added long term protection.
- ▶ Automotive style hood for easy service access.



#### DRIVE TRAIN / CHASSIS

- ▶ Patented IS® suspension system with independent front-suspension and rear-suspension cradle, featuring adjustable coil-over-shocks, that dramatically increases operator comfort and productivity.
- ▶ Independent Hydro-Gear® ZT-4400™ transaxles featuring an independent oil filter, charge pump, shock valves and a maximum output torque of 780 Nm.
- ▶ Rugged fabricated frame featuring 3.0 mm walled 38.1 x 50.8 mm tubular steel frame rails.
- ▶ Heavy duty integrated rear bumper protects the engine compartment.



#### MOWER DECK

- ▶ iCD™ deck technology allows grass a longer period of time to rise in the chamber before cutting blades make contact, resulting in a better cut quality.
- ▶ Rear discharge mower deck configuration with factory fitted rear discharge baffle insert and mulching blades, versatile setup for most conditions.
- ▶ Cutting height: 3,8 - 12,7 cm (1.5" - 5") adjusts in 0,6 cm (.25") increments.
- ▶ Top greaseable cast-iron mower spindles.



#### OPERATOR CONTROL & COMFORT SYSTEMS

- ▶ Large operator compartment featuring ergonomically positioned control panel, cupholder, and storage compartment.
- ▶ Certified folding Roll Over Protection Structure (ROPS).
- ▶ Foot operated and spring assisted deck lift system.
- ▶ Premium mid-back seat with padded arm rests and retractable seat belt.
- ▶ Removable floor plate for easy maintenance access to deck drive system.
- ▶ Electric PTO engagement.



\* Power rated by engine manufacturer.

# ZERO-TURN MOWERS

# IS<sup>®</sup> 2100Z

## VIBRATION\*



m/s<sup>2</sup>

**HAV <2,5**  
**WBV <0,5**

## GROUND SPEED



**18**  
KM/H

UP TO

**1,90** | **2,23**  
(132 CM) | (155 CM)

HECTARES / HOUR  
BASED ON 80% EFFICIENCY

**3-YEAR  
BELT  
LIMITED  
WARRANTY**

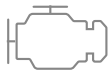
2-Belt decks come with a three years (36 months) or 300 hours belt warranty, whichever occurs first. It covers parts & labor in year one and parts only in years two and three.



Spend one day on the IS<sup>®</sup> 2100Z zero-turn and you will discover how our patented suspension technology turns slow and bumpy mowing into riding comfort and enhanced productivity. The TRIPLE mowing technology mower deck offers unique versatility. Rear discharge, side discharge and mulching are all available in one package! This machine is an aggressive performer for professional users and extremely discerning homeowners. The Vanguard<sup>®</sup> EFI engine with Oil Guard System is fuel efficient and features extended oil change intervals. The 2-belt mower deck drive is designed for longer belt life, reduced maintenance and less downtime and offers a three-year, 300-hour limited warranty.

\* Declared vibration emission value per iso 5395-1:2013 g.7

MODEL	ENGINE	DECK
▶ <b>IS2100ZBVE2852SRDCE</b>	28 HP* Vanguard® 810cc EFI V-Twin Petrol with Oil Guard System	132 cm - 52" iCD™ TRIPLE mower deck
▶ <b>IS2100ZBVE2861SRDCE</b>	28 HP* Vanguard® 810cc EFI V-Twin Petrol with Oil Guard System	155 cm - 61" iCD™ TRIPLE mower deck



#### ENGINE GROUP

- ▶ Vanguard® EFI engine features reduces fuel consumption, increased power and load acceptance and optimized starting.
- ▶ Vanguard® Oil Guard system protects the oil from thermal breakdown extending the oil maintenance interval to 500 hours.
- ▶ Faster, easier and mess free oil changes means less time spent changing oil and more time cutting.
- ▶ Donaldson® FPG RadialSeal™ cyclonic, two-stage industrial air-cleaner ensures clean air intake in dusty conditions.
- ▶ Twin fuel tanks with total capacity of 42 litres and fuel level gauge in each tank.



#### MOWER DECK

- ▶ iCD™ deck technology allows grass a longer period of time to rise in the chamber before cutting blades make contact, resulting in a better cut quality.
- ▶ TRIPLE mowing technology: All-in-One solution including side discharge, rear discharge and mulching options.
- ▶ Cutting height: 3,8 - 12,7 cm (1.5" - 5") adjusts in 0,6 cm (.25") increments.
- ▶ Top greaseable cast-iron mower spindles.
- ▶ 2-Belt deck drive system improves belt life and is more dependable.



#### DRIVE TRAIN / CHASSIS

- ▶ Patented IS® suspension system with independent front-suspension and rear-suspension cradle, featuring adjustable coil-over-shocks, that dramatically increases operator comfort and productivity.
- ▶ Independent Hydro-Gear® ZT-4400™ transaxles featuring an independent oil filter, charge pump, shock valves and a maximum output torque of 780 Nm.
- ▶ Rugged fabricated frame featuring 3.05 mm walled 38.1 x 50.8 mm tubular steel frame rails.
- ▶ Heavy duty integrated rear bumper protects the engine compartment.



#### OPERATOR CONTROL & COMFORT SYSTEMS

- ▶ Large operator compartment featuring ergonomically positioned control panel, cupholder, and storage compartment.
- ▶ Certified folding Roll Over Protection Structure (ROPS).
- ▶ Foot operated and spring assisted deck lift system.
- ▶ Premium mid-back seat with padded arm rests and retractable seat belt.
- ▶ Removable floor plate for easy maintenance access to deck drive system.
- ▶ Electric PTO engagement.



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

# ZERO-TURN MOWERS

# ISX™ 800

## VIBRATION\*



m/s<sup>2</sup>

**HAV <2,5**  
**WBV <0,5**

## GROUND SPEED



**16**  
KM/H

UP TO

**1,69**

HECTARES / HOUR  
BASED ON 80% EFFICIENCY

**3-YEAR  
BELT  
LIMITED  
WARRANTY**

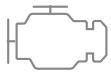
2-Belt decks come with a three years (36 months) or 300 hours belt warranty, whichever occurs first. It covers parts & labor in year one and parts only in years two and three.



Landscape professionals that are looking to optimize their productivity and to mow faster without sacrificing cut quality and want to experience a smooth ride should look to the ISX™ 800 commercial zero-turn mower. Featuring the next generation of Ferris® suspension technology – ForeFront™ Suspension, ensuring the front casters to remain in an upright position throughout the entire range of suspension travel to improve the ride and quality of cut. Featuring a 2-belt iCD™ cutting system and heavy-duty Hydro-Gear® Commercial drive system, the ISX™ 800 is engineered to increase efficiency and operator comfort.

\* Declared vibration emission value per iso 5395-1:2013 g.7

MODEL	ENGINE	DECK
▶ <b>ISX800ZB2752RDCE</b>	27 HP* Briggs & Stratton® Commercial Series™ 810cc V-Twin Petrol	132 cm - 52" Rear discharge mower deck



#### ENGINE GROUP

- ▶ Briggs & Stratton® Commercial Series engine features a unique 5-Step integrated cyclonic air cleaner system.
- ▶ 5-Step air cleaner system provides advanced protection against airborne debris entering the engine.
- ▶ Easy to use oil drain hose for easier and mess free oil changes.
- ▶ Fuel tank with total capacity of 22 litres and fuel level gauge.



#### MOWER DECK

- ▶ iCD™ deck technology allows grass a longer period of time to rise in the chamber before cutting blades make contact, resulting in a better cut quality.
- ▶ Rear discharge mower deck configuration with factory fitted rear discharge baffle insert and mulching blades, versatile setup for most conditions.
- ▶ Cutting height: 3,8 - 12,7 cm (1.5" - 5") adjusts in 0,6 cm (.25") increments.
- ▶ Top greaseable cast-aluminium mower spindles.
- ▶ 2-Belt deck drive system improves belt life and is more dependable.



#### DRIVE TRAIN / CHASSIS

- ▶ Patented ISX™ suspension system with independent ForeFront™ front-suspension and rear-suspension cradle, featuring adjustable coil-over-shocks, that dramatically increases operator comfort and productivity.
- ▶ ForeFront™ suspension ensures the front caster wheels to remain vertical through the full range of travel resulting in a smoother ride, more precise tracing of the terrain and an improved cut.
- ▶ Independent Hydro-Gear® ZT-3400® transaxles featuring an independent oil filter, charge pump, shock valves and a maximum output torque of 677 Nm.
- ▶ Rugged fabricated frame featuring 3.05 mm walled 38.1 x 50.8 mm tubular steel frame rails.
- ▶ Heavy duty integrated rear bumper protects the engine compartment.



#### OPERATOR CONTROL & COMFORT SYSTEMS

- ▶ Large operator compartment featuring ergonomically positioned control panel and cupholder.
- ▶ Certified folding Roll Over Protection Structure (ROPS).
- ▶ Foot operated and spring assisted deck lift system.
- ▶ Premium mid-back seat with padded arm rests and retractable seat belt.
- ▶ Removable floor plate for easy maintenance access to deck drive system.
- ▶ Electric PTO engagement.



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



# ZERO-TURN MOWERS

# IS<sup>®</sup> 600Z



If you are looking for the best value in a compact zero-turn mower, look no further than the Ferris<sup>®</sup> IS<sup>®</sup> 600Z. Featuring our patented suspension technology, heavy duty Hydro-Gear<sup>®</sup> drive system, an engine purpose built for a zero-turn application and mowing speeds up to 14,5 km/h. This mower is full of features to provide maximum productivity. The IS<sup>®</sup> 600Z is capable of tackling tight places, providing maximum maneuverability and productivity. You'll mow more lawn in less time. The purpose selected mower deck width helps you to get through public green entrances to achieve the highest productivity possible in these smaller areas.

#### VIBRATION\*



m/s<sup>2</sup>

HAV <2,5  
WBV <0,5

#### GROUND SPEED



14,5  
KM/H

UP TO  
1,30

HECTARES / HOUR  
BASED ON 80% EFFICIENCY

\* Declared vibration emission value per iso 5395-1:2013 g.7



MODEL	ENGINE	DECK
▶ <b>IS600ZB2544RDCE</b>	25 HP* Briggs & Stratton® Commercial Series™ 724cc V-Twin Petrol	112 cm - 44" Rear discharge mower deck



#### ENGINE GROUP

- ▶ Briggs & Stratton® Commercial Series engine features a unique 5-Step integrated cyclonic air cleaner system.
- ▶ 5-Step air cleaner system provides advanced protection against airborne debris entering the engine.
- ▶ Easy to use oil drain hose for easier and mess free oil changes.
- ▶ Fuel tank with total capacity of 22 litres and fuel level gauge.



#### MOWER DECK

- ▶ Rear discharge mower deck configuration with factory fitted rear discharge baffle insert and mulching blades, versatile setup for most conditions.
- ▶ Cutting height: 3,8 - 11,4 cm (1.5" - 4.5") adjusts in 0,6 cm (.25") increments.
- ▶ Top greaseable cast-aluminium mower spindles.



#### DRIVE TRAIN / CHASSIS

- ▶ Patented IS® suspension system, with rear-suspension cradle featuring adjustable coil-over-shocks and pivoting front axle with motion dampening shocks, that increases operator comfort and productivity.
- ▶ Independent Hydro-Gear® ZT-3400® transaxles featuring an independent oil filter, charge pump, shock valves and a maximum output torque of 677 Nm.
- ▶ Rugged fabricated frame featuring 3.05 mm walled 38.1 x 50.8 mm tubular steel frame rails.
- ▶ Heavy duty integrated rear bumper protects the engine compartment.



#### OPERATOR CONTROL & COMFORT SYSTEMS

- ▶ Large operator compartment featuring ergonomically positioned control panel and cupholder.
- ▶ Certified folding Roll Over Protection Structure (ROPS).
- ▶ Foot operated deck lift system.
- ▶ Premium mid-back seat with arm rests and retractable seat belt.
- ▶ Removable floor plate for easy maintenance access to deck drive system.
- ▶ Electric PTO engagement.



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

# ZERO-TURN MOWERS

# IS<sup>®</sup> 400S

The 400S is affordable, durable and has the commercial-grade power and maneuverability you need to get the job done. On a compact entry level body, the 400S is able to navigate tight areas without sacrificing commercial grade attributes. A generous fuel capacity, large drive tyres for added traction and a commercial drive system sets the 400S far above the competition. Its patented adjustable coil over shock suspension system and pivoting front axle with dampeners help you take on long days in comfort. The all-new TRIPLE mower deck offers unique versatility. Rear discharge, side discharge and two levels of mulching are available in one package! This revolutionary convertible mower deck makes it possible to adapt to every circumstance you encounter.



#### VIBRATION\*



m/s<sup>2</sup>

HAV <2,5  
WBV <0,5

#### GROUND SPEED



**12,8**  
KM/H

UP TO  
**1,25**

HECTARES / HOUR  
BASED ON 80% EFFICIENCY

\* Declared vibration emission value per iso 5395-1:2013 g.7

MODEL	ENGINE	DECK
▶ <b>400SB2348SRDCE</b>	23 HP* Briggs & Stratton® Commercial Series™ 724cc V-Twin Petrol	122 cm - 48" TRIPLE mower deck



#### ENGINE GROUP

- ▶ Briggs & Stratton® Commercial Series engine features a unique 5-Step integrated cyclonic air cleaner system.
- ▶ 5-Step air cleaner system provides advanced protection against airborne debris entering the engine.
- ▶ Easy to use oil drain hose for easier and mess free oil changes.
- ▶ Fuel tank with total capacity of 23 litres and fuel level gauge.



#### MOWER DECK

- ▶ TRIPLE mowing technology: All-in-One solution including side discharge, rear discharge and mulching options.
- ▶ Cutting height: 3,8 - 11,4 cm (1.5" - 4.5") adjusts in 0,6 cm (.25") increments.
- ▶ Greaseable cast-aluminium mower spindles.



#### DRIVE TRAIN / CHASSIS

- ▶ Suspension system, with rear-suspension cradle featuring adjustable coil-over-shocks and pivoting front axle with motion dampening shocks, that increases operator comfort and productivity.
- ▶ Independent Hydro-Gear® ZT-3100® transaxles featuring an independent oil filter, charge pump, shock valves and a maximum output torque of 474 Nm.
- ▶ Fabricated frame featuring 2.7 mm walled 38.1 x 76.2 mm steel C-channel frame rails.
- ▶ Heavy duty integrated rear bumper protects the engine compartment.



#### OPERATOR CONTROL & COMFORT SYSTEMS

- ▶ Large operator compartment featuring ergonomically positioned control panel and cupholder.
- ▶ Foot operated deck lift system.
- ▶ Premium mid-back seat with padded arm rests and retractable seat belt.
- ▶ Removable floor plate for easy maintenance access to deck drive system.
- ▶ Electric PTO engagement.



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





# SRS™ SERIES STAND-ON MOWERS

**STEP UP TO A NEW LEVEL OF COMFORT AND PRODUCTIVITY.** Our stand-on mower series combines speed, agility and a high quality of cut for comfort and unprecedented performance. Step on the brand new SRS™ Series Soft Ride Stand-On Mower, and you may not want to get off. That's because the SRS™ Z1 mower has raised the bar with its patent-pending operator platform featuring suspension technology for optimal operator comfort and unparalleled productivity.

Expanding on our zero-turn lineup of commercial lawnmowers, the SRS™ Z1 mower delivers the kind of heightened productivity that has become synonymous with the Ferris® brand. Precision-engineered for superior maneuverability and balanced stability and traction, the ergonomically designed SRS™ Z1 mower is loaded with innovative features that live up to Ferris®' unwavering commitment to quality.



**SRS™ Z1**  
▶ 122 CM RD (48")



**SRS™ Z1**  
▶ 91 CM RD (36")

\* See operator's manual or dealer for complete warranty details. Refer to engine operator's manual for engine warranty details.

# STAND-ON MOWERS

# SRS™ Z1

The Soft Ride Stand-on SRS™ Z1 is raising the bar with our patent pending adjustable operator platform, featuring suspension technology, optimizing operator comfort and increasing productivity! The superior balance provides stability and manoeuvrability that exceeds expectations for traction and handling. The Soft Ride Stand-on SRS™ Z1 is designed to allow for quick operator exit and re-entry which is particularly useful if you frequently have to open gateways, pick up litter or often require loading and unloading for transporting the machine to different work sites. Its compact footprint allows the SRS™ Z1 to be transported in the back of a standard-sized van which is a significant advantage because it limits the need of a trailer. This simplifies the search for a parking spot in busy urban areas.



#### VIBRATION\*



m/s<sup>2</sup>

HAV <2,5

#### GROUND SPEED



12,8

KM/H

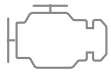
UP TO

0,93 | 1,25  
(91 CM) | (122 CM)

HECTARES / HOUR  
BASED ON 80% EFFICIENCY

\* Declared vibration emission value per iso 5395-1:2013 g.7

MODEL	ENGINE	DECK
▶ <b>SRSZ1KAV1936RDCE</b>	19 HP* Kawasaki FX600V V-Twin Petrol	91 cm - 36" Rear discharge mower deck
▶ <b>SRSZ1KAV2248RDCE</b>	22 HP* Kawasaki FX691V V-Twin Petrol	122 cm - 48" iCD™ Rear discharge mower deck



#### ENGINE GROUP

- ▶ Kawasaki FX series engine options for commercial grade performance and reliability.
- ▶ Two-stage cyclonic air-cleaner ensures clean air intake in dusty conditions.
- ▶ Easy to use oil drain hose for easier and mess free oil changes.
- ▶ Fuel tank with total capacity of 23 litres and fuel level gauge.



#### MOWER DECK

- ▶ iCD™ deck technology allows grass a longer period of time to rise in the chamber before cutting blades make contact, resulting in a better cut quality. (122 cm model only)
- ▶ Rear discharge mower deck configuration with factory fitted rear discharge baffle insert and mulching blades, versatile setup for most conditions.
- ▶ Cutting height: 4,4 - 11,4 cm (1.75" - 4.5") adjusts in 0,6 cm (.25") increments.
- ▶ Top greaseable cast-aluminium mower spindles.
- ▶ Factory fitted rear discharge baffle insert and mulching blades, versatile setup for most conditions.



#### DRIVE TRAIN / CHASSIS

- ▶ Operator suspension platform with coil-over-shock, adjustable for large range of weights and operating conditions.
- ▶ Independent Hydro-Gear® ZT-3400® transaxles featuring an independent oil filter, charge pump, shock valves and a maximum output torque of 677 Nm.
- ▶ Rugged fabricated frame featuring 3.05 mm walled 38.1 x 50.8 mm tubular steel frame rails.
- ▶ Large turf friendly 23" drive tyres for increased traction and increased kerb climbing performance.



#### OPERATOR CONTROL & COMFORT SYSTEMS

- ▶ Individual forward and reverse levers with dual stabilizer bars.
- ▶ Easy locking 3-position speed control setting to adapt speed to conditions.
- ▶ Control panel features PTO engagement, hour meter and fuel level gauge.
- ▶ Electric PTO engagement with Automatic PTO disengagement and easy restart.
- ▶ Hand-operated and spring assisted deck lift easily changes height of cut from the operator's position.
- ▶ Ergonomically designed thigh pad provides superior operator comfort, especially on hilly terrain.



\* All power levels are provided by kawasaki.







# WALK BEHIND MOWERS

When you have got to walk the landscape, there is no better way than with a Ferris® walk behind mower. There are several great reasons to consider a commercial walk behind. While a zero-turn riding mower will cut a large area faster with less operator fatigue, a walk behind may be all that you need – or would make an excellent pairing to an existing fleet. Many operators find a standing position gives them an improved view ahead of the cutting deck.

Just like our zero-turn mowers we have engineered our walk behinds to incorporate innovation and simplicity by design. For example, our FM35 and FW35 feature a Cruise Control Bar along with the ability to override speed and direction with independent steering controls, thumb controls for improved steerability on a slope, a convenient speed indicator within easy view on the control panel and dedicated tie-down points. And when equipped with a flail mower cutting head, our FM35 is prepared to combat the most demanding environments of overgrown area control. The FW25 uses the same commercial grade components as our larger FW35 but in a smaller package, whereas the FW15 provides a traditional style walk-behind mower in an even smaller commercial package that still enables you to enter standard sized gateways.

**2+2 YEAR  
LIMITED  
WARRANTY\***



**FM35**  
▶ 122 CM FLAIL (48")



**FW35**  
▶ 132 CM RD (52")



**FW35**  
▶ 122 CM RD (48")



**FW35**  
▶ 122 CM SD (48")



**FW25**  
▶ 91 CM RD (36")



**FW25**  
▶ 91 CM SD (36")



**FW15**  
▶ 81 CM SD (32")

\* See operator's manual or dealer for complete warranty details. Refer to engine operator's manual for engine warranty details.

# WALK BEHIND MOWERS

# FM35

The FM35 walk behind flail mower is designed to combat the most demanding environments and is ideal for mowing rough and overgrown areas. The strong welded steel construction houses a robust flail rotor of 122 cm cutting width with 34 independent flail blades which deliver excellent cutting action. This efficient flail mower is designed to excel in applications such as landscaping, agriculture, utility, maintenance, construction sites, road right-of-ways, trails, and all other areas needing brush or overgrown area control. Cut, mulch and spread, leaving a fine finish, with the FM35 walk behind flail mower.



VIBRATION\*



m/s<sup>2</sup>

HAV <2,9

GROUND SPEED



11

KM/H

\* Declared vibration emission value per iso 5395-1:2013 g.7

MODEL	ENGINE	DECK
▶ <b>FM35BV2648CE</b>	26 HP* Vanguard® V-Twin 810cc Air-cooled Petrol	122 cm - 48" Deck Flail mower



#### ENGINE GROUP

- ▶ Vanguard® commercial grade engine, engineered to power the most demanding commercial applications.
- ▶ Donaldson® FPG RadialSeal™ cyclonic, two-stage industrial air-cleaner ensures clean air intake in dusty conditions.
- ▶ Easy to use oil drain hose for easier and mess free oil changes.
- ▶ Fuel tank with total capacity of 19 litres.



#### MOWER DECK

- ▶ Flail cutter head with upmilling cutting action.
- ▶ 34 Swinging semi-hammer flail cutters with cutting action diameter of 308 mm.
- ▶ 5.75 mm walled rotor tube with diameter of 102 mm and 25 mm rotor shaft.
- ▶ Rounded rotor-lug design that is more forgiving when accidentally in contact with obstacles.
- ▶ Cutting height: 5,0 - 8,9 cm (2.0" - 3.5") adjusts in 0,76 cm (0.3") increments.
- ▶ Greaseable and protected cast-iron flanged rotor bearings.
- ▶ Adjustable hardened skid plates to float over ground contours.
- ▶ Banded rotor drive-belt for eliminating belt slip and optimum power transmission.



#### DRIVE TRAIN / CHASSIS

- ▶ Independent Hydro-Gear® ZT-3100® transaxles featuring an independent oil filter, charge pump, shock valves and a maximum output torque of 474 Nm.
- ▶ Rugged fabricated frame construction featuring a 6,35 mm strong engine platform and 3,6 mm fabricated rotor housing.
- ▶ Large 20" drive tyres with agricultural tread for increased traction.
- ▶ Easy-access neutral pedals take the guesswork out of finding the machine's neutral position, simplifying operation and saving time.
- ▶ Steel channel handlebars for increased strength and durability.
- ▶ Transmission control rods securely positioned above the chassis and within the handle bars perimeter for protection against damage and dirt.
- ▶ Strong 6.35 mm steel guards protect the transmissions when going over obstacles.



#### OPERATOR CONTROL & COMFORT SYSTEMS

- ▶ Speed setting by cruise control bar, reduces physical strain on hands.
- ▶ Independent hand controlled speed reduction levers used for direction change, stop and reverse.
- ▶ Independent thumb controlled speed override levers used for easier maneuvering on inclines.
- ▶ Control panel features PTO engagement, hour meter, parking brake lever and drive speed indicator.
- ▶ Electric PTO engagement with automatic PTO disengagement and easy restart.
- ▶ Convenient built in tie-down points for securing equipment during transportation.



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

# WALK BEHIND MOWERS

# FW35

The FW35 dual hydrostatic walk behind mower was built from the ground up to meet the demands of professional mowing crews. Its super tough built construction offers a low center point of gravity and the wide wheel stance results in unparalleled traction and stability on hillsides without the need of twin-wheels. The user friendly design features smooth operation by means of a cruise control bar, independent speed reduction levers, thumb controlled speed override and foot operated return-to neutral controls. The floating deck design in combination with a wide nose wheel enables the deck to react to any inconsistencies in the terrain. Ferris walk-behind mowers are built to withstand the rigours of all day commercial use.



VIBRATION\*



m/s<sup>2</sup>

HAV <2,5

GROUND SPEED

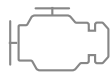


11

KM/H

\* Declared vibration emission value per iso 5395-1:2013 g.7

MODEL	ENGINE	DECK
▶ <b>FW35BV2648RDCE</b>	26 HP* Vanguard® V-Twin 810cc Air-cooled Petrol	122 cm - 48" Rear discharge mower deck
▶ <b>FW35BV2648CE</b>	26 HP* Vanguard® V-Twin 810cc Air-cooled Petrol	122 cm - 48" Side discharge mower deck
▶ <b>FW35BV2652RDCE</b>	26 HP* Vanguard® V-Twin 810cc Air-cooled Petrol	132 cm - 52" Rear discharge mower deck



#### ENGINE GROUP

- ▶ Vanguard® commercial grade engine, engineered to power the most demanding commercial applications.
- ▶ Donaldson® FPG RadialSeal™ cyclonic, two-stage industrial air-cleaner ensures clean air intake in dusty conditions.
- ▶ Easy to use oil drain hose for easier and mess free oil changes.
- ▶ Fuel tank with total capacity of 19 litres.



#### MOWER DECK

- ▶ Rear discharge mower deck configuration with factory fitted rear discharge baffle insert and mulching blades, versatile setup for most conditions.
- ▶ Side discharge mower deck configuration equipped with standard blades and flexible rubber discharge chute.
- ▶ Cutting height: 3,8 - 12,7 cm (1.5" - 5.0") infinitely adjustable by single point hand-wheel from the operator's position.
- ▶ Top greaseable cast-iron mower spindles.



#### DRIVE TRAIN / CHASSIS

- ▶ Independent Hydro-Gear® ZT-3100® transaxles featuring an independent oil filter, charge pump, shock valves and a maximum output torque of 474 Nm.
- ▶ Rugged fabricated frame construction featuring a 6,35 mm strong engine platform and 3.05 mm walled 38.1 x 50.8 mm tubular steel frame rails.
- ▶ Large turf friendly 20" drive tyres for increased traction and increased kerb climbing performance.
- ▶ Easy-access neutral pedals take the guesswork out of finding the machine's neutral position, simplifying operation and saving time.
- ▶ Steel channel handlebars for increased strength and durability.
- ▶ Transmission control rods securely positioned above the chassis and within the handle bars perimeter for protection against damage and dirt.
- ▶ Strong 6.35 mm steel guards protect the transmissions when going over obstacles



#### OPERATOR CONTROL & COMFORT SYSTEMS

- ▶ Speed setting by cruise control bar, reduces physical strain on hands.
- ▶ Independent hand controlled speed reduction levers used for direction change, stop and reverse.
- ▶ Independent thumb controlled speed override levers used for easier maneuvering on inclines.
- ▶ Control panel features PTO engagement, hour meter, parking brake lever and drive speed indicator.
- ▶ Electric PTO engagement with automatic PTO disengagement and easy restart.
- ▶ Convenient built in tie-down points for securing equipment during transportation.



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

# WALK BEHIND MOWERS

# FW25



The FW25 dual hydrostatic walk behind mower packs the professional features of our FW35 model in a narrower package. With easy-to-use controls, electric start and a top ground speed of 9,6 km/h, it's all your crew needs to breeze through lawn jobs with little effort. Its compact size will readily fit most small sheds and trailers, while still delivering superior control for navigating over thick grass, surface imperfections and hills. The heavy-duty construction and large, 20" tyres paired with commercial-grade transmissions make the FW25 truly perform on those long workdays.

VIBRATION\*



m/s<sup>2</sup>

HAV <2,5

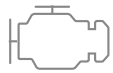
GROUND SPEED



9,6  
KM/H

\* Declared vibration emission value per iso 5395-1:2013 g.7

MODEL	ENGINE	DECK
▶ <b>FW25KAV1936RDCE</b>	18,5 HP* Kawasaki FS600V V-Twin Air-cooled Petrol	91 cm - 36" Rear discharge mower deck
▶ <b>FW25KAV1936CE</b>	18,5 HP* Kawasaki FS600V V-Twin Air-cooled Petrol	91 cm - 36" Side discharge mower deck



#### ENGINE GROUP

- ▶ Kawasaki FS series engine for sustained performance and durability.
- ▶ Dual element air filter.
- ▶ Easy to use oil drain hose for easier and mess free oil changes.
- ▶ Fuel tank with total capacity of 19 litres and fuel level gauge.



#### MOWER DECK

- ▶ Rear discharge mower deck configuration with factory fitted rear discharge baffle insert and mulching blades, versatile setup for most conditions.
- ▶ Side discharge mower deck configuration equipped with standard blades and flexible rubber discharge chute.
- ▶ Cutting height: 3,8 - 11,4 cm (1.5" - 4.5") finitely adjustable by pin-style adjustment in 12,7 mm (½") increments.
- ▶ Top greaseable cast-aluminium mower spindles.



#### DRIVE TRAIN / CHASSIS

- ▶ Independent Hydro-Gear® ZT-3100® transaxles featuring an independent oil filter, charge pump, shock valves and a maximum output torque of 474 Nm.
- ▶ Rugged fabricated frame construction featuring a 6,35 mm strong engine platform and 3.05 mm walled 38.1 x 50.8 mm tubular steel frame rails.
- ▶ Large turf friendly 20" drive tyres for increased traction and increased kerb climbing performance.
- ▶ Easy-access neutral pedals take the guesswork out of finding the machine's neutral position, simplifying operation and saving time.
- ▶ Steel channel handlebars for increased strength and durability.
- ▶ Transmission control rods securely positioned above the chassis and within the handle bars perimeter for protection against damage and dirt.
- ▶ Strong 6.35 mm steel guards protect the transmissions when going over obstacles .



#### OPERATOR CONTROL & COMFORT SYSTEMS

- ▶ Speed setting by cruise control bar, reduces physical strain on hands.
- ▶ Independent hand controlled speed reduction levers used for direction change, stop and reverse.
- ▶ Control panel features PTO engagement, hour meter, parking brake lever and drive speed indicator.
- ▶ Electric PTO engagement with automatic PTO disengagement and easy restart.
- ▶ Convenient built in tie-down points for securing equipment during transportation.



\* All power levels are provided by kawasaki.

# WALK BEHIND MOWERS

# FW15



The FW15 provides a traditional style walk-behind mower with fully-commercial features in a compact package. You'll find great strength in the fabricated frame and deck design. The commercial grade engine and the hydrostatic transmission with a forward and reverse drive allow you to cover more ground with more ease. This makes it the strongest traditional style walk-behind mower available in the market. The narrow footprint enables you to enter standard sized gateways to take full advantage of its decks size to be more productive whereas the front caster wheels make this machine very manoeuvrable and easy to operate. This unit will easily become your new favorite!

VIBRATION\*



m/s<sup>2</sup>

HAV <2,5

GROUND SPEED



6,4  
KM/H

\* Declared vibration emission value per iso 5395-1:2013 g.7



MODEL	ENGINE	DECK
▶ <b>FW15CWHON1032CE</b>	10,2 HP* Honda GXV390 Air-cooled Petrol	81 cm - 32" Side Discharge mower deck



#### ENGINE GROUP

- ▶ Honda GXV series engine for reliability, easy starting and fuel efficient performance.
- ▶ Dual element air filter.
- ▶ Engine integrated fuel tank with total capacity of 2.1 litres.



#### MOWER DECK

- ▶ Side discharge mower deck configuration equipped with standard blades.
- ▶ Cutting height: 3,8 - 12,7 cm (1.5" - 5") finitely adjustable by single point self-locking-pin adjustment in 12,7 mm (½") increments.
- ▶ Greaseable cast-aluminium mower spindles.
- ▶ Flexible rubber discharge chute allows accidental interference with obstacles without damage.
- ▶ Fabricated deck construction with reinforcements all around the lower edge of the deck.



#### DRIVE TRAIN / CHASSIS

- ▶ Hydro-Gear® RT-310™ hydrostatic transaxle paired with Peerless differential axle.
- ▶ Large turf friendly 13" drive tyres for increased traction.
- ▶ 10.5" flat free front caster tyres which are lockable for stable operation on inclines.
- ▶ Transmission control rods securely positioned above the chassis and within the handle bars perimeter for protection against damage and dirt.



#### OPERATOR CONTROL & COMFORT SYSTEMS

- ▶ Intuitive single-hand operated drive system with adjustable speed setting.
- ▶ Single-hand drive control can be setup for either right-hand or left hand operation.
- ▶ Height-adjustable handlebars with four positions.
- ▶ Control panel features mechanical PTO engagement and drive speed limiter.
- ▶ Spring assisted mower deck lift system to reduce physical effort.

\* All power levels are provided by honda.

# ACCESSORIES & ATTACHMENTS

	ZERO-TURNS											STAND-ONS		WALK BEHINDS						
	IS® 5100Z		IS® 3200Z		IS® 2600Z		IS® 2100Z		IS® X800	IS® 600Z	400S	SRS™ Z1		FM35	FW35			FW25		FW15
	155 cm RD	183 cm RD	155 cm RD	183 cm RD	155 cm RD	132 cm RD	155 cm TRIPLE	132 cm TRIPLE	132 cm RD	112 cm RD	122 cm TRIPLE	91 cm RD	122 cm RD	122 cm FLAIL	122 cm RD	122 cm SD	132 cm RD	91 cm RD	91 cm SD	81 cm SD
Blade Set, Standard Lift	○	○	○	○	○	○	○	○	○	○	○	○	○		○	●	○	○	●	●
Blade Set, Mulch	●	●	●	●	●	●	●	●	●	●	●	●	●		●	○	●	●	○	○
RD Half-Height Baffle	●	●	●	●	●	●	●	●	●	●	●	●	●		●		●	●		
RD Mulching Baffle	○	○	○	○	○	○	●	●	○	○	●	○	○		○		○	○		
SD Mulching Kit															○			○	○	
Service Jack Kit			○	○	○	○	○	○	○	○										
Trailer Hitch Kit	○	○	○	○	○	○	○	○	○	○										
Front Flat Free Caster Wheels	○	○	○	○	○	○	○	○	○			●	●	●	●	●	●	●	●	●
Rear Traction Tyres	○	○	○	○	○	○	○	○					○	●	○	○				
LED Light Kit - Front Mount										○	○									
LED Light Kit - Rops Mount			○	○	○	○	○	○	○											
LED Light Kit- Mid Mount												○	○	○	○	○	○			
Front Weight Kit															○	○	○	○	○	
Transaxle Service Kit			○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	
Turbo-Pro Collection System										○										
Engine Oil Drain Kit			●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	○
Premium Midback Suspension Seat										○										
Deluxe High Back Suspension Seat			○	○	○	○	○	○												
Head Rest Kit For High Back Suspension Seat			○	○	○	○	○	○												
Seat Suspension Insert	○	○																		
Front Bumper With LED Lights			○	○																
Premium Suspension Shocks, Front And Rear			○	○																

● Factory fitted ○ Optional

# ACCESSORIES & ATTACHMENTS



**Standard Blade Set**  
For use with side or rear discharging configuration.



**Mulching Blade Set**  
Used for re-cutting clippings into finer particles and full featured mulching.



**SD Mulching Kit**  
For use with side discharge decks to convert to full featured mulching.



**RD Mulching Baffle**  
For use with rear discharge decks to convert to full featured mulching.



**Flat Free Front Wheels**  
Run all day with flat free front wheels. Eliminates downtime.



**Rear Traction Tyres**  
Drive tyre with more aggressive tread pattern for improved traction.



**Service Jack Kit**  
Providing easy maintenance access to underside of deck.



**Trailer Hitch kit**  
Accepts 1/2" threaded tow ball or can be used with standard tow bar.



**Turbo-Pro™ Collection System**  
227 Liter hard-top collection system with air-assist turbo.



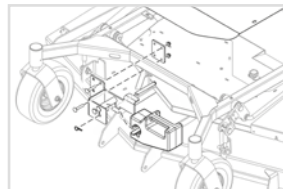
**LED Light KIT - Front Mount**  
2x 6 Watt front mounted energy efficient LED lights.



**LED Light KIT - Mid Mount**  
Energy efficient heavy-duty mid mounted 18 Watt LED light.



**LED Light KIT - ROPS Mount**  
ROPS mounted energy efficient 18 Watt LED light.



**Front weight kit**  
Detachable weight to improve machine balance for work on inclines.



**Premium Mid-back Suspension Seat**  
Seat with adjustable suspension, padded arm rests and fore- and aft positioning.



**Premium High-back Suspension Seat**  
Seat with adjustable suspension, padded arm rests and fore- and aft positioning.



**Head Rest Kit**  
Used in combination with the Premium High-back Suspension Seat.



**Transaxle Service Kits**  
Service kit contains oil, filters, seals and oil change tool.



**Engine Oil Drain Hose**  
Makes it easier to drain engine oil without spilling.



**Front Bumper Kit**  
With integrated 2x 6 Watt LED lights, weight- and service jack mount. (Service jack sold separate)



**Premium Shocks**  
Premium adjustable shock with progressive spring and external oil reservoir. (front and rear)

# SPECIFICATIONS

## ZERO-TURN MOWERS

	IS5100ZC33D72RDCE	IS5100ZC33D61RDCE
<b>ENGINE</b>		
Make	Caterpillar® - Diesel	Caterpillar® - Diesel
Model	C1.5	C1.5
Horsepower	33.5 HP <sup>1)</sup>	33.5 HP <sup>1)</sup>
Cylinders / Displacement	3 Cylinders in line / 1.496cc	3 Cylinders in line / 1.496cc
Cooling	Liquid cooled	Liquid cooled
PTO	Electric PTO clutch	Electric PTO clutch
Starting	Electric	Electric
Fuel Capacity (litres)	51 Litres	51 Litres
<b>MOWER</b>		
Cutting width (cm/inch)	183 cm / 72" Rear Discharge iCD™	155 cm / 61" Rear Discharge iCD™
Deck Configuration	Rear discharge and mulching blades	Rear discharge and mulching blades
Cutting Height (cm)	3,8 - 15,2 cm	3,8 - 15,2 cm
Deck Construction	3,4 mm fabricated construction, full width double top deck, 12,7 mm scuff guards, 12,7 mm leading edge, overlap welded corners	3,4 mm fabricated construction, full width double top deck, 12,7 mm scuff guards, 12,7 mm leading edge, overlap welded corners
Mower Spindles	HERCULES™ II Cast-iron 257 mm; 30,16 mm shaft	HERCULES™ II Cast-iron 257 mm; 30,16 mm shaft
Deck lift system	Hydraulic	Hydraulic
<b>SUSPENSION &amp; DRIVE TRAIN</b>		
Suspension	4-Wheel independent suspension	4-Wheel independent suspension
Transmission	Independant Hydro-Gear® PW pumps and Parker TG0335 wheel motors with industrial oil filter and remote oil cooler	Independant Hydro-Gear® PW pumps and Parker TG0335 wheel motors with industrial oil filter and remote oil cooler
Drive Axles	31,75 mm Tapered with 5-bolt flange	31,75 mm Tapered with 5-bolt flange
Drive Tyres (inch)	26 x 12.00 - 12 (4 ply) Pneumatic tyre w. turf tread	26 x 12.00 - 12 (4 ply) Pneumatic tyre w. turf tread
Caster Tyres (inch)	13 x 6.50 - 6 (4 ply) Pneumatic tyre w. smooth tread	13 x 6.50 - 6 (4 ply) Pneumatic tyre w. smooth tread
<b>GROUND SPEED</b>		
Speed-fwd. (km/h)	0 - 20 km/h	0 - 20 km/h
Speed-rev. (km/h)	0 - 10 km/h	0 - 10 km/h
<b>DIMENSIONS</b>		
Overall length (cm)	255	255
Overall width (cm)	186	159
Dry weight (Kgs)	1070	1021
<b>OPERATOR CONTROL &amp; COMFORT SYSTEMS</b>		
Roll-Over Protection Structure	Standard, foldable with seat belt	Standard, foldable with seat belt
Instrumentation	Fuel level gauge in each tank, visual water temperature gauge, oil pressure gauge, hour meter	Fuel level gauge in each tank, visual water temperature gauge, oil pressure gauge, hour meter
Controls	Seat activated engine kill, PTO clutch safety switch, neutral and parking brake safety circuit	Seat activated engine kill, PTO clutch safety switch, neutral and parking brake safety circuit
Parking Brake / Safety Circuit	Disc type	Disc type
<b>WARRANTY</b>		
Engine	2-Year / 2000 hours Manufacturer's Limited Warranty	2-Year / 2000 hours Manufacturer's Limited Warranty
Deck Drive Belt	1-Year Limited/100 hours, whichever comes first, on parts & labor	1-Year Limited/100 hours, whichever comes first, on parts & labor
Balance of machine	4-Year Limited Warranty (48 months) or 500 hours, whichever occurs first. Unlimited hours during the first 2 years (24 months). Coil-over-shocks and all suspension related components are covered for 5 years (60 months) unlimited hours. Belts, Tyres, Brake Pads, Battery, Blades: 90 days*	

\* See your dealer or [www.FerrisMowers.com](http://www.FerrisMowers.com) for warranty details. <sup>1)</sup> Power rated by engine manufacturer.

# SPECIFICATIONS

## ZERO-TURN MOWERS

	IS3200ZBVE3772RDCE	IS3200ZBVE3761RDCE
<b>ENGINE</b>		
Make	Vanguard® - Petrol	Vanguard® - Petrol
Model	BIG BLOCK™ EFI with Oil Guard System	BIG BLOCK™ EFI with Oil Guard System
Horsepower	37 HP <sup>2)</sup>	37 HP <sup>2)</sup>
Cylinders / Displacement	2 Cylinders V-Twin / 993cc	2 Cylinders V-Twin / 993cc
Cooling	Air-cooled	Air-cooled
PTO	Electric PTO clutch	Electric PTO clutch
Starting	Electric	Electric
Fuel Capacity (litres)	42 Litres	42 Litres
<b>MOWER</b>		
Cutting width (cm/inch)	183 cm / 72" Rear Discharge iCD™	155 cm / 61" Rear Discharge iCD™
Deck Configuration	Rear discharge and mulching blades	Rear discharge and mulching blades
Cutting Height (cm)	3,8 - 12,7 cm	3,8 - 12,7 cm
Deck Construction	3,4 mm fabricated construction, full width double top deck, 12,7 mm scuff guards, 12,7 mm leading edge, overlap welded corners	3,4 mm fabricated construction, full width double top deck, 12,7 mm scuff guards, 12,7 mm leading edge, overlap welded corners
Mower Spindles	HERCULES™ II Cast-iron 257 mm; 30,16 mm shaft	HERCULES™ II Cast-iron 257 mm; 30,16 mm shaft
Deck lift system	Hydraulic	Hydraulic
<b>SUSPENSION &amp; DRIVE TRAIN</b>		
Suspension	4-Wheel independent suspension	4-Wheel independent suspension
Transmission	Independent Hydro-Gear® ZT-5400 transaxles	Independent Hydro-Gear® ZT-5400 transaxles
Drive Axles	34,93 mm drive axles with 5 bolt wheel hubs	34,93 mm drive axles with 5 bolt wheel hubs
Drive Tyres (inch)	26 x 12.00 - 12 (4 ply) Pneumatic tyre w. turf tread	26 x 12.00 - 12 (4 ply) Pneumatic tyre w. turf tread
Caster Tyres (inch)	13 x 6.50 - 6 (4 ply) Pneumatic tyre w. smooth tread	13 x 6.50 - 6 (4 ply) Pneumatic tyre w. smooth tread
<b>GROUND SPEED</b>		
Speed-fwd. (km/h)	0 - 20 km/h	0 - 20 km/h
Speed-rev. (km/h)	0 - 10 km/h	0 - 10 km/h
<b>DIMENSIONS</b>		
Overall length (cm)	215	215
Overall width (cm)	186	159
Dry weight (Kgs)	752	732
<b>OPERATOR CONTROL &amp; COMFORT SYSTEMS</b>		
Roll-Over Protection Structure	Standard, foldable with seat belt	Standard, foldable with seat belt
Instrumentation	Fuel level gauge in each tank, hour meter, engine malfunction indicator	Fuel level gauge in each tank, hour meter, engine malfunction indicator
Controls	Seat activated engine kill, PTO clutch safety switch, neutral and parking brake safety circuit	Seat activated engine kill, PTO clutch safety switch, neutral and parking brake safety circuit
Parking Brake / Safety Circuit	Internal wet disc brake in transaxle	Internal wet disc brake in transaxle
<b>WARRANTY</b>		
Engine	3-Year Manufacturer's Limited Warranty	3-Year Manufacturer's Limited Warranty
Deck Drive Belt	3-Year Limited/300 hours, whichever comes first. Parts & labor in year one; parts only in years two and three	3-Year Limited/300 hours, whichever comes first. Parts & labor in year one; parts only in years two and three
Balance of machine	4-Year Limited Warranty (48 months) or 500 hours, whichever occurs first. Unlimited hours during the first 2 years (24 months). Coil-over-shocks and all suspension related components are covered for 5 years (60 months) unlimited hours. Belts, Tyres, Brake Pads, Battery, Blades: 90 days*	

\* See your dealer or [www.FerrisMowers.com](http://www.FerrisMowers.com) for warranty details. <sup>2)</sup> All power levels are stated gross horsepower at 3600 RPM per SAE J1940 as rated by Briggs & Stratton®.

# SPECIFICATIONS

## ZERO-TURN MOWERS

	IS2600ZY24D61RDCE	IS2600ZY24D52RDCE
<b>ENGINE</b>		
<b>Make</b>	Yanmar - Diesel, EPA FINAL TIER 4 / Euro Stage 5	Yanmar - Diesel, EPA FINAL TIER 4 / Euro Stage 5
<b>Model</b>	3TNM74F-SAFS	3TNM74F-SAFS
<b>Horsepower</b>	24 HP <sup>1)</sup>	24 HP <sup>1)</sup>
<b>Cylinders / Displacement</b>	3 Cylinders in line / 993cc	3 Cylinders in line / 993cc
<b>Cooling</b>	Liquid cooled	Liquid cooled
<b>PTO</b>	Electric PTO clutch	Electric PTO clutch
<b>Starting</b>	Electric	Electric
<b>Fuel Capacity (litres)</b>	42 Litres	42 Litres
<b>MOWER</b>		
<b>Cutting width (cm/inch)</b>	155 cm / 61" Rear Discharge iCD™	132 cm / 52" Rear Discharge iCD™
<b>Deck Configuration</b>	Rear discharge and mulching blades	Rear discharge and mulching blades
<b>Cutting Height (cm)</b>	3,8 - 12,7 cm	3,8 - 12,7 cm
<b>Deck Construction</b>	3,4 mm fabricated construction, full width double top deck, 12,7 mm scuff guards, 9,5 mm leading edge, overlap welded corners	3,4 mm fabricated construction, full width double top deck, 12,7 mm scuff guards, 9,5 mm leading edge, overlap welded corners
<b>Mower Spindles</b>	Cast-iron 201 mm; 25,4 mm shaft	Cast-iron 201 mm; 25,4 mm shaft
<b>Deck lift system</b>	Foot pedal, spring assisted	Foot pedal, spring assisted
<b>SUSPENSION &amp; DRIVE TRAIN</b>		
<b>Suspension</b>	4-Wheel independent suspension	4-Wheel independent suspension
<b>Transmission</b>	Independent Hydro-Gear® ZT-4400™ transaxles	Independent Hydro-Gear® ZT-4400™ transaxles
<b>Drive Axles</b>	34,93 mm drive axles with 5 bolt wheel hubs	34,93 mm drive axles with 5 bolt wheel hubs
<b>Drive Tyres (inch)</b>	24 x 12,00 - 12 (4 ply) Pneumatic tyre w. turf tread	24 x 9,50 - 12 (4 ply) Pneumatic tyre w. turf tread
<b>Caster Tyres (inch)</b>	13 x 6,50 - 6 (4 ply) Pneumatic tyre w. smooth tread	13 x 6,50 - 6 (4 ply) Pneumatic tyre w. smooth tread
<b>GROUND SPEED</b>		
<b>Speed-fwd. (km/h)</b>	0 - 18,0 km/h	0 - 18,0 km/h
<b>Speed-rev. (km/h)</b>	0 - 8,0 km/h	0 - 8,0 km/h
<b>DIMENSIONS</b>		
<b>Overall length (cm)</b>	224	224
<b>Overall width (cm)</b>	159	135
<b>Dry weight (Kgs)</b>	743	727
<b>OPERATOR CONTROL &amp; COMFORT SYSTEMS</b>		
<b>Roll-Over Protection Structure</b>	Standard, foldable with seat belt	Standard, foldable with seat belt
<b>Instrumentation</b>	Fuel level gauge in each tank, visual water temperature gauge, oil pressure gauge, hour meter	Fuel level gauge in each tank, visual water temperature gauge, oil pressure gauge, hour meter
<b>Controls</b>	Seat activated engine kill, PTO clutch safety switch, neutral and parking brake safety circuit, deck shutdown engine protection system	Seat activated engine kill, PTO clutch safety switch, neutral and parking brake safety circuit, deck shutdown engine protection system
<b>Parking Brake / Safety Circuit</b>	Internal wet disc brake in transaxle	Internal wet disc brake in transaxle
<b>WARRANTY</b>		
<b>Engine</b>	2-Year / 2000 hours Manufacturer's Limited Warranty	2-Year / 2000 hours Manufacturer's Limited Warranty
<b>Deck Drive Belt</b>	1-Year Limited/100 hours, whichever comes first, on parts & labor	1-Year Limited/100 hours, whichever comes first, on parts & labor
<b>Balance of machine</b>	4-Year Limited Warranty (48 months) or 500 hours, whichever occurs first. Unlimited hours during the first 2 years (24 months). Coil-over-shocks and all suspension related components are covered for 5 years (60 months) unlimited hours. Belts, Tyres, Brake Pads, Battery, Blades: 90 days*	

\* See your dealer or [www.FerrisMowers.com](http://www.FerrisMowers.com) for warranty details. <sup>1)</sup> Power rated by engine manufacturer.

# SPECIFICATIONS

## ZERO-TURN MOWERS

ENGINE	IS2100ZBVE2861SRDCE	IS2100ZBVE2852SRDCE
<b>Make</b>	Vanguard® - Petrol	Vanguard® - Petrol
<b>Model</b>	810cc EFI with Oil Guard System	810cc EFI with Oil Guard System
<b>Horsepower</b>	28 HP <sup>2)</sup>	28 HP <sup>2)</sup>
<b>Cylinders / Displacement</b>	2 Cylinders V-Twin / 810cc	2 Cylinders V-Twin / 810cc
<b>Cooling</b>	Air-cooled	Air-cooled
<b>PTO</b>	Electric PTO clutch	Electric PTO clutch
<b>Starting</b>	Electric	Electric
<b>Fuel Capacity (litres)</b>	42 Litres	42 Litres

MOWER	IS2100ZBVE2861SRDCE	IS2100ZBVE2852SRDCE
<b>Cutting width (cm/inch)</b>	155 cm / 61" TRIPLE iCD™	132 cm / 52" TRIPLE iCD™
<b>Deck Configuration</b>	Configurable deck including: rear discharge, side discharge, mulching and mulching blades	Configurable deck including: rear discharge, side discharge, mulching and mulching blades
<b>Cutting Height (cm)</b>	3,8 - 12,7 cm	3,8 - 12,7 cm
<b>Deck Construction</b>	3,4 mm fabricated construction, full width double top deck, 9,5 mm scuff guards, overlap welded corners	3,4 mm fabricated construction, full width double top deck, 9,5 mm scuff guards, overlap welded corners
<b>Mower Spindles</b>	Cast-iron 201 mm; 25,4 mm shaft	Cast-iron 201 mm; 25,4 mm shaft
<b>Deck lift system</b>	Foot pedal, spring assisted	Foot pedal, spring assisted

### SUSPENSION & DRIVE TRAIN

<b>Suspension</b>	4-Wheel independent suspension	4-Wheel independent suspension
<b>Transmission</b>	Independent Hydro-Gear® ZT-4400™ transaxles	Independent Hydro-Gear® ZT-4400™ transaxles
<b>Drive Axles</b>	34,93 mm drive axles with 5 bolt wheel hubs	34,93 mm drive axles with 5 bolt wheel hubs
<b>Drive Tyres (inch)</b>	24 x 12,00 - 12 (4 ply) Pneumatic tyre w. turf tread	24 x 9,50 - 12 (4 ply) Pneumatic tyre w. turf tread
<b>Caster Tyres (inch)</b>	13 x 6,50 - 6 (4 ply) Pneumatic tyre w. smooth tread	13 x 6,50 - 6 (4 ply) Pneumatic tyre w. smooth tread

### GROUND SPEED

<b>Speed-fwd. (km/h)</b>	0 - 18,0 km/h	0 - 18,0 km/h
<b>Speed-rev. (km/h)</b>	0 - 8,0 km/h	0 - 8,0 km/h

### DIMENSIONS

<b>Overall length (cm)</b>	210	210
<b>Overall width (cm)</b>	RD: 159 - SD: 161 / 194 (Deflector up / Deflector down)	RD: 135 - SD: 138 / 171 (Deflector up / Deflector down)
<b>Dry weight (Kgs)</b>	601	548

### OPERATOR CONTROL & COMFORT SYSTEMS

<b>Roll-Over Protection Structure</b>	Standard, foldable with seat belt	Standard, foldable with seat belt
<b>Instrumentation</b>	Fuel level gauge in each tank, hour meter, engine malfunction indicator	Fuel level gauge in each tank, hour meter, engine malfunction indicator
<b>Controls</b>	Seat activated engine kill, PTO clutch safety switch, neutral and parking brake safety circuit	Seat activated engine kill, PTO clutch safety switch, neutral and parking brake safety circuit
<b>Parking Brake / Safety Circuit</b>	Internal wet disc brake in transaxle	Internal wet disc brake in transaxle

### WARRANTY

<b>Engine</b>	3-Year Manufacturer's Limited Warranty	3-Year Manufacturer's Limited Warranty
<b>Deck Drive Belt</b>	3-Year Limited/300 hours, whichever comes first. Parts & labor in year one; parts only in years two and three	3-Year Limited/300 hours, whichever comes first. Parts & labor in year one; parts only in years two and three
<b>Balance of machine</b>	4-Year Limited Warranty (48 months) or 500 hours, whichever occurs first. Unlimited hours during the first 2 years (24 months). Coil-over-shocks and all suspension related components are covered for 5 years (60 months) unlimited hours. Belts, Tyres, Brake Pads, Battery, Blades: 90 days*	

\* See your dealer or [www.FerrisMowers.com](http://www.FerrisMowers.com) for warranty details. <sup>2)</sup> All power levels are stated gross horsepower at 3600 RPM per SAE J1940 as rated by Briggs & Stratton®.

# SPECIFICATIONS

## ZERO-TURN MOWERS

ENGINE	ISX800ZB2752RDCE	IS600ZB2544RDCE
<b>Make</b>	Briggs & Stratton® - Petrol	Briggs & Stratton® - Petrol
<b>Model</b>	Commercial Series™	Commercial Series™
<b>Horsepower</b>	27 HP <sup>2)</sup>	25 HP <sup>2)</sup>
<b>Cylinders / Displacement</b>	2 Cylinders V-Twin / 810cc	2 Cylinders V-Twin / 724cc
<b>Cooling</b>	Air-cooled	Air-cooled
<b>PTO</b>	Electric PTO clutch	Electric PTO clutch
<b>Starting</b>	Electric	Electric
<b>Fuel Capacity (litres)</b>	22 Litres	22 Litres
<b>MOWER</b>		
<b>Cutting width (cm/inch)</b>	132 cm / 52" Rear Discharge iCD™	112 cm / 44" Rear Discharge
<b>Deck Configuration</b>	Rear discharge and mulching blades	Rear discharge and mulching blades
<b>Cutting Height (cm)</b>	3,8 - 12,7 cm	3,8 - 11,4 cm
<b>Deck Construction</b>	3,4 mm fabricated construction, full width double top deck, 9,5 mm scuff guards, overlap welded corners	3,4 mm fabricated construction, full width double top deck, 9,5 mm scuff guards, overlap welded corners
<b>Mower Spindles</b>	Cast aluminium 133 mm; 25,4 mm shaft	Cast aluminium 133 mm; 25,4 mm shaft
<b>Deck lift system</b>	Foot pedal, spring assisted	Foot pedal, spring assisted
<b>SUSPENSION &amp; DRIVE TRAIN</b>		
<b>Suspension</b>	Rear wheel suspension, ForeFront™ independent Front Suspension	Rear wheel suspension, pivoting front axle with front ride dampening shocks
<b>Transmission</b>	Independent Hydro-Gear® ZT-3400® transaxles	Independent Hydro-Gear® ZT-3400® transaxles
<b>Drive Axles</b>	28,6 mm Tapered with 4-bolt flange	28,6 mm Tapered with 4-bolt flange
<b>Drive Tyres (inch)</b>	23 x 10.50 - 12 (4 ply) Pneumatic tyre w. turf tread	20 x 8.00 - 10 (4 ply) Pneumatic tyre w. turf tread
<b>Caster Tyres (inch)</b>	13 x 6.50 - 6 (4 ply) Pneumatic tyre w. smooth tread	11 x 4.00 - 5 (4 ply) Pneumatic tyre w. smooth tread
<b>GROUND SPEED</b>		
<b>Speed-fwd. (km/h)</b>	0 - 16,0 km/h	0 - 14,5 km/h
<b>Speed-rev. (km/h)</b>	0 - 8,0 km/h	0 - 6,5 km/h
<b>DIMENSIONS</b>		
<b>Overall length (cm)</b>	211	203
<b>Overall width (cm)</b>	135	117
<b>Dry weight (Kgs)</b>	487	418
<b>OPERATOR CONTROL &amp; COMFORT SYSTEMS</b>		
<b>Roll-Over Protection Structure</b>	Standard, foldable with seat belt	Standard, foldable with seat belt
<b>Instrumentation</b>	Fuel gauge, hour meter	Fuel gauge, hour meter
<b>Controls</b>	Seat activated engine kill, PTO clutch safety switch, neutral and parking brake safety circuit	Seat activated engine kill, PTO clutch safety switch, neutral and parking brake safety circuit
<b>Parking Brake / Safety Circuit</b>	Integrated transaxle brake	Integrated transaxle brake
<b>WARRANTY</b>		
<b>Engine</b>	3-Year Manufacturer's Limited Warranty	3-Year Manufacturer's Limited Warranty
<b>Deck Drive Belt</b>	3-Year Limited/300 hours, whichever comes first. Parts & labor in year one; parts only in years two and three	1-Year Limited/100 hours, whichever comes first, on parts & labor
<b>Balance of machine</b>	4-Year Limited Warranty (48 months) or 500 hours, whichever occurs first. Unlimited hours during the first 2 years (24 months). Coil-over-shocks and all suspension related components are covered for 5 years (60 months) unlimited hours. Belts, Tyres, Brake Pads, Battery, Blades: 90 days*	

\* See your dealer or [www.FerrisMowers.com](http://www.FerrisMowers.com) for warranty details. <sup>2)</sup> All power levels are stated gross horsepower at 3600 RPM per SAE J1940 as rated by Briggs & Stratton®.



# SPECIFICATIONS

## ZERO-TURN MOWERS

<b>ENGINE</b>	<b>400SB2348SRDCE</b>
Make	Briggs & Stratton® - Petrol
Model	Commercial Series™
Horsepower	23 HP <sup>2)</sup>
Cylinders / Displacement	2 Cylinders V-Twin / 724cc
Cooling	Air-cooled
PTO	Electric PTO clutch
Starting	Electric
Fuel Capacity (litres)	23 Litres
<b>MOWER</b>	
Cutting width (cm/inch)	122 cm / 48" TRIPLE deck
Deck Configuration	Configurable deck including: rear discharge, side discharge, mulching and mulching blades.
Cutting Height (cm)	3,8 - 11,4 cm
Deck Construction	3,4 mm fabricated construction, full width double top deck, 9,5 mm scuff guards, overlap welded corners
Mower Spindles	Cast aluminium 135 mm; 20,0 mm shaft
Deck lift system	Foot pedal
<b>SUSPENSION &amp; DRIVE TRAIN</b>	
Suspension	Rear wheel suspension, pivoting front axle with front ride dampening shocks
Transmission	Independent Hydro-Gear® ZT-3100® transaxles
Drive Axles	25,4 mm Tapered with 4-bolt flange
Drive Tyres (inch)	20 x 10.00 - 10 (4 ply) Pneumatic tyre w. turf tread
Caster Tyres (inch)	11 x 4.00 - 5 (4 ply) Pneumatic tyre w. smooth tread
<b>GROUND SPEED</b>	
Speed-fwd. (km/h)	0 - 12,8 km/h
Speed-rev. (km/h)	0 - 6,4 km/h
<b>DIMENSIONS</b>	
Overall length (cm)	180
Overall width (cm)	RD: 124 - SD: 126 / 155 (Deflector up / Deflector down)
Dry weight (Kgs)	369
<b>OPERATOR CONTROL &amp; COMFORT SYSTEMS</b>	
Roll-Over Protection Structure	N.A
Instrumentation	Fuel gauge, hour meter
Controls	Seat activated engine kill, PTO clutch safety switch, neutral and parking brake safety circuit
Parking Brake / Safety Circuit	Integrated transaxle brake
<b>WARRANTY</b>	
Engine	3-Year Manufacturer's Limited Warranty
Deck Drive Belt	1-Year Limited/100 hours, whichever comes first, on parts & labor.
Balance of machine	4-Year Limited Warranty (48 months) or 500 hours, whichever occurs first. Coil-over-shocks and all suspension related components are covered for 5 years (60 months) unlimited hours. Belts, Tyres, Brake Pads, Battery, Blades: 90 days*



\* See your dealer or [www.FerrisMowers.com](http://www.FerrisMowers.com) for warranty details.

<sup>2)</sup> All power levels are stated gross horsepower at 3600 RPM per SAE J1940 as rated by Briggs & Stratton®.

# SPECIFICATIONS

## SRS™ SERIES STAND-ON

	SRSZ1KAV2248RDCE	SRSZ1KAV1936RDCE
<b>ENGINE</b>		
Make	Kawasaki - Petrol	Kawasaki - Petrol
Model	FX691V	FX600V
Horsepower	22 HP <sup>1)</sup>	19 HP <sup>1)</sup>
Cylinders / Displacement	2 Cylinders V-Twin / 726cc	2 Cylinders V-Twin / 603cc
Cooling	Air-cooled	Air-cooled
PTO	Electric PTO clutch	Electric PTO clutch
Starting	Electric	Electric
Fuel Capacity (litres)	23 Litres	23 Litres
<b>MOWER</b>		
Cutting width (cm/inch)	122 cm / 48" Rear Discharge iCD™	91 cm / 36" Rear Discharge
Deck Configuration	Rear discharge and mulching blades	Rear discharge and mulching blades
Cutting Height (cm)	4,4 - 11,4 cm	4,4 - 11,4 cm
Deck Construction	3,4 mm fabricated construction, double top deck, double reinforced side skirts, overlap welded corners, iCD technology	3,4 mm fabricated construction, double top deck, double reinforced side skirts, overlap welded corners
Mower Spindles	Cast aluminium 133 mm; 25,4 mm shaft	Cast aluminium 133 mm; 25,4 mm shaft
Deck lift system	Hand-operated, spring assisted	Hand-operated, spring assisted
<b>SUSPENSION &amp; DRIVE TRAIN</b>		
Suspension	Patent pending adjustable suspension platform	Patent pending adjustable suspension platform
Transmission	Independent Hydro-Gear® ZT-3400® transaxles	Independent Hydro-Gear® ZT-3400® transaxles
Drive Axles	28,6 mm Tapered with 4-bolt flange	28,6 mm Tapered with 4-bolt flange
Drive Tyres (inch)	23 x 10.50 - 12 (4 ply) Pneumatic tyre w. turf tread	23 x 8.50 - 12 (4 ply) Pneumatic tyre w. turf tread
Caster Tyres (inch)	11 x 4.00 - 5 (4 ply) Flat-free tyre w. smooth tread	11 x 4.00 - 5 (4 ply) Flat-free tyre w. smooth tread
<b>GROUND SPEED</b>		
Speed-fwd. (km/h)	0 - 12,8 km/h	0 - 12,8 km/h
Speed-rev. (km/h)	0 - 6,4 km/h	0 - 6,4 km/h
<b>DIMENSIONS</b>		
Overall length (cm)	166	162
Overall width (cm)	124	92
Dry weight (Kgs)	398	368
<b>OPERATOR CONTROL &amp; COMFORT SYSTEMS</b>		
Roll-Over Protection Structure	N.A.	N.A.
Instrumentation	Hour meter, fuel level gauge	Hour meter, fuel level gauge
Controls	Integrated forward & reverse control levers with stability bar, Automatic PTO Restart	Integrated forward & reverse control levers with stability bar, Automatic PTO Restart
Parking Brake / Safety Circuit	Internal transaxle brake / Operator presence in platform, Parking brake safety circuit for starting engine	Internal transaxle brake / Operator presence in platform, Parking brake safety circuit for starting engine
<b>WARRANTY</b>		
Engine	3-Year Manufacturer's Limited Warranty	3-Year Manufacturer's Limited Warranty
Deck Drive Belt	1-Year Limited/100 hours, whichever comes first, on parts & labor	1-Year Limited/100 hours, whichever comes first, on parts & labor
Balance of machine	4-Year Limited Warranty (48 months) or 500 hours, whichever occurs first. Unlimited hours during the first 2 years (24 months). Coil-over-shocks and all suspension related components are covered for 5 years (60 months) unlimited hours. Belts, Tyres, Brake Pads, Battery, Blades: 90 days*	

\* See your dealer or [www.FerrisMowers.com](http://www.FerrisMowers.com) for warranty details. <sup>1)</sup> Power rated by engine manufacturer.

# SPECIFICATIONS

## WALK BEHIND MOWERS

	FM35BV2648CE	FW35BV2652RDCE
<b>ENGINE</b>		
Make	Vanguard® - Petrol	Vanguard® - Petrol
Model	810cc	810cc
Horsepower	26 HP <sup>2)</sup>	26 HP <sup>2)</sup>
Cylinders / Displacement	2 Cylinders V-Twin / 810cc	2 Cylinders V-Twin / 810cc
Cooling	Air-cooled	Air-cooled
PTO	Electric PTO clutch	Electric PTO clutch
Starting	Electric	Electric
Fuel Capacity (litres)	19 Litres	19 Litres

	FM35BV2648CE	FW35BV2652RDCE
<b>MOWER</b>		
Cutting width (cm/inch)	122 cm / 48" Flail mower	132 cm / 52" Rear Discharge
Deck Configuration	Up-milling flail rotor	Rear discharge and mulching blades
Cutting Height (cm)	5,0 - 8,9 cm	3,8 - 12,0 cm
Deck Construction	3,4 / 4,6 mm fabricated construction with secondary internal shroud	3,4 mm fabricated construction, full width double top deck, 6,4 mm scuff guards, 9,5 mm leading edge, overlap welded corners
Mower Spindles	Drum type 102 mm with 34 individual swinging cutters	Cast-iron 201 mm; 25,4 mm shaft
Deck lift system	5 Individual spacers	Central height adjustment with single hand wheel

### SUSPENSION & DRIVE TRAIN

Suspension	N.A.	N.A.
Transmission	Independent Hydro-Gear® ZT-3100® transaxles	Independent Hydro-Gear® ZT-3100® transaxles
Drive Axles	25,4 mm Tapered with 4-bolt flange	25,4 mm Tapered with 4-bolt flange
Drive Tyres (inch)	20 x 8.00 - 10 (4 ply) Pneumatic tyre w. agricultural tread	20 x 8.00 - 10 (4 ply) Pneumatic tyre w. turf tread
Caster Tyres (inch)	9 x 3.50 - 4 (4 ply) Flat-free tyre w. smooth tread	11 x 4.00 - 5 (4 ply) Flat-free tyre w. smooth tread

### GROUND SPEED

Speed-fwd. (km/h)	0 - 11 km/h	0 - 11 km/h
Speed-rev. (km/h)	0 - 4,5 km/h	0 - 4,5 km/h

### DIMENSIONS

Overall length (cm)	210	200
Overall width (cm)	140	135
Dry weight (Kgs)	354	383

### OPERATOR CONTROL & COMFORT SYSTEMS

Roll-Over Protection Structure	N.A.	N.A.
Instrumentation	Speed indicator, hour meter	Speed indicator, hour meter
Controls	Operator presence, cruise Control Bar, independent forward and reverse levers, Foot-activated neutral	Operator presence, cruise control bar, independent forward and reverse levers, foot-activated neutral
Parking Brake / Safety Circuit	Integrated transaxle brake	Integrated transaxle brake

### WARRANTY

Engine	3-Year Manufacturer's Limited Warranty	3-Year Manufacturer's Limited Warranty
Deck Drive Belt	1-Year Limited/100 hours, whichever comes first, on parts & labor	1-Year Limited/100 hours, whichever comes first, on parts & labor
Balance of machine	2-Year Limited Warranty commercial use, unlimited hours, front-to-rear, parts & labor. Belts, Tyres, Brake Pads, Battery, Blades: 90 days*	

\* See your dealer or [www.FerrisMowers.com](http://www.FerrisMowers.com) for warranty details. <sup>2)</sup> All power levels are stated gross horsepower at 3600 RPM per SAE J1940 as rated by Briggs & Stratton®.

# SPECIFICATIONS

## WALK BEHIND MOWERS

	FW35BV2648RDCE	FW35BV2648CE
<b>ENGINE</b>		
Make	Vanguard® - Petrol	Vanguard® - Petrol
Model	810cc	810cc
Horsepower	26 HP <sup>2)</sup>	26 HP <sup>2)</sup>
Cylinders / Displacement	2 Cylinders V-Twin / 810cc	2 Cylinders V-Twin / 810cc
Cooling	Air-cooled	Air-cooled
PTO	Electric PTO clutch	Electric PTO clutch
Starting	Electric	Electric
Fuel Capacity (litres)	19 Litres	19 Litres
<b>MOWER</b>		
Cutting width (cm/inch)	122 cm / 48" Rear Discharge	122 cm / 48" Side Discharge
Deck Configuration	Rear discharge and mulching blades	Side discharge, standard blades and rubber deflector
Cutting Height (cm)	3,8 - 12,0 cm	3,8 - 12,0 cm
Deck Construction	3.4 mm fabricated construction, full width double top deck, 6,4 mm scuff guards, 9,5 mm leading edge, overlap welded corners	3.4 mm fabricated construction, full width double top deck, 6,4 mm scuff guards, 9,5 mm leading edge, overlap welded corners
Mower Spindles	Cast-iron 201 mm; 25,4 mm shaft	Cast-iron 201 mm; 25,4 mm shaft
Deck lift system	Central height adjustment with single hand wheel	Central height adjustment with single hand wheel
<b>SUSPENSION &amp; DRIVE TRAIN</b>		
Suspension	N.A.	N.A.
Transmission	Independent Hydro-Gear® ZT-3100® transaxles	Independent Hydro-Gear® ZT-3100® transaxles
Drive Axles	25,4 mm Tapered with 4-bolt flange	25,4 mm Tapered with 4-bolt flange
Drive Tyres (inch)	20 x 7.00 - 10 (4 ply) Pneumatic tyre w. turf tread	20 x 7.00 - 10 (4 ply) Pneumatic tyre w. turf tread
Caster Tyres (inch)	11 x 4.00 - 5 (4 ply) Flat-free tyre w. smooth tread	11 x 4.00 - 5 (4 ply) Flat-free tyre w. smooth tread
<b>GROUND SPEED</b>		
Speed-fwd. (km/h)	0 - 11 km/h	0 - 11 km/h
Speed-rev. (km/h)	0 - 4,5 km/h	0 - 4,5 km/h
<b>DIMENSIONS</b>		
Overall length (cm)	200	200
Overall width (cm)	125	130 / 156 (Deflector up / Deflector down)
Dry weight (Kgs)	380	380
<b>OPERATOR CONTROL &amp; COMFORT SYSTEMS</b>		
Roll-Over Protection Structure	N.A.	N.A.
Instrumentation	Speed indicator, hour meter	Speed indicator, hour meter
Controls	Operator presence, cruise control bar, independent forward and reverse levers, foot-activated neutral	Operator presence, cruise control bar, independent forward and reverse levers, footactivated neutral
Parking Brake / Safety Circuit	Integrated transaxle brake	Integrated transaxle brake
<b>WARRANTY</b>		
Engine	3-Year Manufacturer's Limited Warranty	3-Year Manufacturer's Limited Warranty
Deck Drive Belt	1-Year Limited/100 hours, whichever comes first, on parts & labor	1-Year Limited/100 hours, whichever comes first, on parts & labor
Balance of machine	2-Year Limited Warranty commercial use, unlimited hours, front-to-rear, parts & labor. Belts, Tyres, Brake Pads, Battery, Blades: 90 days*	

\* See your dealer or [www.FerrisMowers.com](http://www.FerrisMowers.com) for warranty details. <sup>2)</sup> All power levels are stated gross horsepower at 3600 RPM per SAE J1940 as rated by Briggs & Stratton®.

# SPECIFICATIONS

## WALK BEHIND MOWERS

	FW25KAV1936RDCE	FW25KAV1936CE
<b>ENGINE</b>		
Make	Kawasaki - Petrol	Kawasaki - Petrol
Model	FS600V	FS600V
Horsepower	18,5 HP <sup>3)</sup>	18,5 HP <sup>3)</sup>
Cylinders / Displacement	2 Cylinders V-Twin / 603cc	2 Cylinders V-Twin / 603cc
Cooling	Air-cooled	Air-cooled
PTO	Electric PTO clutch	Electric PTO clutch
Starting	Electric	Electric
Fuel Capacity (litres)	19 Litres	19 Litres
<b>MOWER</b>		
Cutting width (cm/inch)	91 cm / 36" Rear Discharge	91 cm / 36" Side Discharge
Deck Configuration	Rear discharge and mulching blades	Side discharge, standard blades and rubber deflector
Cutting Height (cm)	3,8 - 11,4 cm	3,8 - 11,4 cm
Deck Construction	3,4 mm fabricated construction, full width double top deck, 4,8 mm scuff guards, 9,5 mm leading edge, overlap welded corners	3,4 mm fabricated construction, full width double top deck, 4,8 mm scuff guards, 9,5 mm leading edge, overlap welded corners
Mower Spindles	Cast aluminium 133 mm; 25,4 mm shaft	Cast aluminium 133 mm; 25,4 mm shaft
Deck lift system	Finite, pin style height of cut adjustment	Finite, pin style height of cut adjustment
<b>SUSPENSION &amp; DRIVE TRAIN</b>		
Suspension	N.A.	N.A.
Transmission	Independent Hydro-Gear® ZT-3100® transaxles	Independent Hydro-Gear® ZT-3100® transaxles
Drive Axles	25,4 mm Tapered with 4-bolt flange	25,4 mm Tapered with 4-bolt flange
Drive Tyres (inch)	20 x 7.00 - 10 (4 ply) Pneumatic tyre w. turf tread	20 x 7.00 - 10 (4 ply) Pneumatic tyre w. turf tread
Caster Tyres (inch)	11 x 4.00 - 5 (4 ply) Flat-free tyre w. smooth tread	11 x 4.00 - 5 (4 ply) Flat-free tyre w. smooth tread
<b>GROUND SPEED</b>		
Speed-fwd. (km/h)	0 - 9,6 km/h	0 - 9,6 km/h
Speed-rev. (km/h)	0 - 4,5 km/h	0 - 4,5 km/h
<b>DIMENSIONS</b>		
Overall length (cm)	198	198
Overall width (cm)	94	104 / 130 (Deflector up / Deflector down)
Dry weight (Kgs)	288	288
<b>OPERATOR CONTROL &amp; COMFORT SYSTEMS</b>		
Roll-Over Protection Structure	N.A.	N.A.
Instrumentation	Speed indicator, hour meter	Speed indicator, hour meter
Controls	Operator presence, cruise Control Bar, independent forward and reverse levers, Foot-activated neutral	Operator presence, cruise Control Bar, independent forward and reverse levers, Foot-activated neutral
Parking Brake / Safety Circuit	Integrated transaxle brake	Integrated transaxle brake
<b>WARRANTY</b>		
Engine	3-Year Manufacturer's Limited Warranty	3-Year Manufacturer's Limited Warranty
Deck Drive Belt	1-Year Limited/100 hours, whichever comes first, on parts & labor	1-Year Limited/100 hours, whichever comes first, on parts & labor
Balance of machine	2-Year Limited Warranty commercial use, unlimited hours, front-to-rear, parts & labor. Belts, Tyres, Brake Pads, Battery, Blades: 90 days*	

\* See your dealer or [www.FerrisMowers.com](http://www.FerrisMowers.com) for warranty details. <sup>3)</sup> All power levels are provided by Kawasaki.

# SPECIFICATIONS

## WALK BEHIND MOWERS

<b>ENGINE</b>		<b>FW15CWH0N1032CE</b>
<b>Make</b>	Honda - Petrol	
<b>Model</b>	GXV390UT1-DABG	
<b>Horsepower</b>	10,2 HP <sup>1)</sup>	
<b>Cylinders / Displacement</b>	1 Cylinder / 389cc	
<b>Cooling</b>	Air-cooled	
<b>PTO</b>	Mechanical PTO engagement	
<b>Starting</b>	Recoil start	
<b>Fuel Capacity (litres)</b>	2,1 Litres	
<b>MOWER</b>		
<b>Cutting width (cm/inch)</b>	81 cm / 32" Side Discharge	
<b>Deck Configuration</b>	Side discharge, standard blades and rubber deflector	
<b>Cutting Height (cm)</b>	3,8 - 12,7 cm	
<b>Deck Construction</b>	2,0 mm fabricated construction, double top deck, 4,8 mm scuff guards and leading edge	
<b>Mower Spindles</b>	Cast aluminium 135 mm; 20,0 mm shaft	
<b>Deck lift system</b>	Spring assisted, single point adjustment	
<b>SUSPENSION &amp; DRIVE TRAIN</b>		
<b>Suspension</b>	N.A.	
<b>Transmission</b>	Independent Hydro-Gear® RT-310 transaxle with Peerless differential axle	
<b>Drive Axles</b>	19,05 mm	
<b>Drive Tyres (inch)</b>	13 x 5.00 - 6 (4 ply) Pneumatic tyre w. turf tread	
<b>Caster Tyres (inch)</b>	10.5 x 3.00 Flat-free tyre w. turf saving tread	
<b>GROUND SPEED</b>		
<b>Speed-fwd. (km/h)</b>	0 - 6,4 km/h	
<b>Speed-rev. (km/h)</b>	0 - 3,2 km/h	
<b>DIMENSIONS</b>		
<b>Overall length (cm)</b>	176	
<b>Overall width (cm)</b>	91 / 119 (Deflector up / Deflector down)	
<b>Dry weight (Kgs)</b>	129	
<b>OPERATOR CONTROL &amp; COMFORT SYSTEMS</b>		
<b>Handlebar</b>	Ø25,4 x 3.05 mm tube, adjustable in 4 height positions	
<b>Instrumentation</b>	Forward speed control setting	
<b>Controls</b>	Throttle/choke control, single-handed operated forward and reverse, blade engagement bail	
<b>Safety Circuit</b>	Blade disengagement OPC with blade brake system	
<b>WARRANTY</b>		
<b>Engine</b>	3-Year Manufacturer's Limited Warranty	
<b>Deck Drive Belt</b>	1-Year Limited/100 hours, whichever comes first, on parts & labor	
<b>Balance of machine</b>	2-Year Limited Warranty commercial use, unlimited hours, front-to-rear, parts & labor. Belts, Tyres, Brake Pads, Battery, Blades: 90 days*	

\* See your dealer or [www.FerrisMowers.com](http://www.FerrisMowers.com) for warranty details. <sup>1)</sup> Power rated by engine manufacturer.





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