



Z E R O T U R N S

| S T A N D - O N

| W A L K B E H I N D S



WHY CHOOSE FERRIS® COMMERCIAL MOWERS?



What Separates Us from Our Competition Separates You from Yours.

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

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

Our walk-behind mower line-up provides equally impressive innovations. Ferris introduced the industry’s first-ever hydrostatic drive walk-behind mower so professionals could enjoy greater ease of use and improved versatility.

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.co.uk

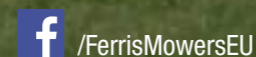


Table of Contents

Suspension Technology	04	SRS™ Series Stand-On	26
iCD™ Cutting System	06	SRS™ Z1	28
2-Belt Deck Drive System	08	Walk Behind Mowers	30
Electronic Fuel Injection	09	FM35	31
Oil Guard System	10	FW35.....	34
Zero-Turn Mowers	12	FW25	36
IS® 5100Z	14	Accessories	38
IS® 3200Z	16	Productivity, noise & vibration	40
IS® 2600Z	18	Specifications	42
IS® 2100Z	20		
IS® 700Z	22		
IS® 600Z	22		
400S	24		



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.



**Scan The Qr Code
To See IS® Suspension
Work!**

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 before making contact with the blades.
- 6. Deck step allows for easy entry and exit from the operator's compartment.
- 7. Strong, 6 mm thick Marbain® steel blades.
- 8. Easily removable rear discharge/mulching insert.
- 9. Ferris mulching blades fitted as standard.



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



2-BELT DECK DRIVE SYSTEM

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



A. Belt Guide

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



B. Deep Grooved Spindle Drive Pulleys

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



C. Heavy-duty Custom Optibelt® V-belt

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



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

†See operator's manual or www.ferrismowers.com for complete warranty details.

ELECTRONIC FUEL INJECTION



TRUST THE POWER

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 O² 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. Exclusively available on Vanguard™ EFI engines on Ferris mowers.





Easy fill cap and integrated oil filter make oil changes easier, cleaner and faster.

High-capacity external oil reservoir keeps oil and engine cooler.

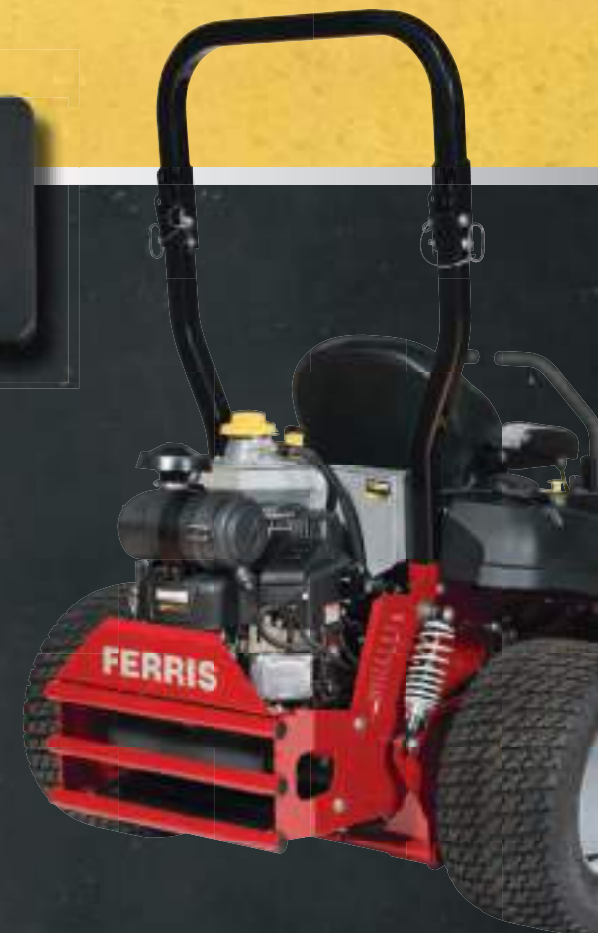
Unique, dry sump system ensures off-angle lubrication and minimizes thermal breakdown of oil.

Plus, its 500 hour service interval means

60% SAVINGS* ON OIL MAINTENANCE.

Every unit, every year.

- Extended oil change intervals from 100 hours to 500 hours.
- Larger volume of oil, means half the usual contamination in the oil.
- Large oil filter with fine filtration ability.
- 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.



*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 for warranty details.



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 ability, 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.

Ride-On Warranty†

Each customer has different needs, so Ferris created the 2+2 Year limited warranty. One simple warranty covers all our ride-on mowers for four years (48 months) or 500 hours, whichever occurs first. During the first two years (24 months), the mower is covered for unlimited hours. Belts, tyres, brake pads, battery and blades are covered for 90 days.

**2+2 YEAR
LIMITED
WARRANTY**

Suspension Warranty†

All consumers who purchased a Ferris riding mower with suspension will have the coil over shocks and all suspension-related components covered for 4 years (48 months), unlimited hours. This warranty works in conjunction with the Ferris 2+2 commercial warranty to add an additional two years unlimited hours to the unit's suspension system. We are committed to providing performance, productivity and durability.

**4-YEAR
LIMITED
SUSPENSION
WARRANTY**

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

The IS[®] 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. 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.

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

ENGINE GROUP

- Caterpillar three cylinder liquid cooled diesel engine delivers more torque at a lower rpm for increased power when needed.
- Two-stage industrial air-cleaner.
- Rugged twin 28,4 litre fuel tanks (56,8 litres total).
- Primary and secondary fuel filters for added long term protection.
- Automotive style hood latch for easier service access.

OPERATOR CONTROL & COMFORT SYSTEMS

- Expanded operator compartment includes ergonomic control panels featuring a cup-holder, cell phone pocket, 12-Volt outlet and storage compartment.
- Folding Roll Over Protection Structure (ROPS) with retractable seat belt.
- Foot operated hydraulic deck lift system.
- Standard deluxe high back seat with padded armrests.
- Removable floor plate for easy maintenance.

MOWER DECK

- Available in 155 cm / 183 cm cutting width with iCD™ Technology.
- Cutting height: 3,8 - 15,2 cm / 1,5" - 6" adjusts in 0,6 cm increments.
- Hercules™ II cast-iron mower spindles, top greaseable.
- Factory fitted rear discharge/ mulching insert and mulching blades

SUSPENSION / CHASSIS

- Patented four-wheel IS[®] suspension system dramatically increases quality of cut and operator comfort.
- Industry leading 6 mm thick tubular steel frame rails.
- Independent Hydro-Gear[®] PW pumps and Parker TG0335 wheel motors with large industrial oil filter and remote oil cooler.
- Heavy duty integrated rear bumper protects the engine compartment.

ACCESSORIES

- Trailer hitch kit.
- Suspension seat kit.
- Flat free caster tyres.



Hercules™ II cast-iron mower spindles with oversized 62 mm industrial - double row - angular contact ball bearings, 30,16 mm shaft and 257 mm 6-bolt flange design.



1500cc, 33.5-hp* Caterpillar (model C1.5) diesel engine is the best in its class. 6.000 hours expected engine life, legendary reliability.



The iCD™ Cutting System allows better airflow, superior cut quality and complements the innovation of the Ferris line.



Ferris uses industry leading 6 mm thick frame.



Dual coil-over-shock rear suspension with dual cast-iron suspension arms and front independent adjustable coil-over shocks.



The foot-operated hydraulic deck lift system makes raising and lowering the deck effortless.

20 KM/H
GROUND SPEED

UP TO **2,48**
HECTARES/HOUR

BASED ON 80% EFFICIENCY.

UP TO **2,93**
HECTARES/HOUR

BASED ON 80% EFFICIENCY.

155 cm

183 cm

* POWER RATED BY ENGINE MANUFACTURER.

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

MODEL	ENGINE	DECK
IS3200ZBVE3772RDCE	37 HP* Vanguard™ BIG BLOCK™ 993cc EFI V-Twin Petrol with Oil Guard System	183 cm - 72" iCD™ Rear discharge mower deck

ENGINE GROUP

- Powered by 37 HP* air-cooled Vanguard™ BIG BLOCK™ 993cc EFI V-Twin petrol engine.
- Two-stage industrial air-cleaner.
- Easy-to-use oil drain.
- Rugged twin 21 litre fuel tanks (42 litres total).
- Vanguard Oil Guard System - Extending oil exchange interval to 500 hours

OPERATOR CONTROL & COMFORT SYSTEMS

- Ergonomic control panels feature a cup-holder, storage compartment and fuel gauges for operator convenience.
- Premium high-back seat features enhanced bolstering, with adjustable cushioned armrests for added comfort, and offers adjustable fore and aft positioning.

MOWER DECK

- Available in 183 cm cutting width with iCD™ Technology.
- Foot-operated deck lift, with adjustable pedal, can change cut height in 0,6 cm increments from 3,8 - 12,7 cm.

- Factory fitted rear discharge/ mulching insert and mulching blades
- Hercules™ II spindles with greaseable bearings for longer usable life.
- 2-belt deck drive system improves belt life and is more dependable.

SUSPENSION & DRIVE TRAIN

- Patented suspension system enables you to mow uneven terrain faster with a consistent cut quality allowing you to be more productive.
- Heavy-duty integrated rear bumper protects engine compartment.
- Dual commercial Hydro-Gear[®] ZT-5400 Powertrain[®] transaxles feature 22 cm cooling fans that assist with repelling debris.
- Large turf friendly 26" tyre for increased traction and performance.

ACCESSORIES

- Trailer hitch kit.
- Suspension seat kit.
- Flat free caster tyres.
- LED ROPS light kit.
- Service Jack kit.



Vanguard™ 993cc BIG BLOCK™ EFI engine with Oil Guard System delivers an optimum level of power and fuel efficiency and reduced maintenance time and costs.



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



Hercules™ II cast-iron mower spindles with oversized 62 mm industrial - double row - angular contact ball bearings, 30,16 mm shaft and 257 mm 6-bolt flange design.



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



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



Foot-operated deck lift, with adjustable pedal, can change cut height in 6 mm increments from 3,8 - 12,7 cm.



Patented steering system delivers exceptionally smooth performance.



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



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

* ALL POWER LEVELS ARE STATED GROSS HORSEPOWER AT 3600 RPM PER SAE J1940 AS RATED BY BRIGGS & STRATTON.

The new IS[®] 2600Z zero turn mower series continues to expand the Ferris zero turn lineup offering diesel power with features and benefits that no other commercial mower can. When our engineers set out to refresh the already successful IS[®] 2500Z, taking into consideration the requirements of end users, the resulting lawn machine is rugged yet refined. There is not another product in its class that can match the value this zero turn mower offers, especially when paired with the benefits of Ferris' patented mower 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.

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

ENGINE GROUP

- Powered by 24-hp Yanmar three cylinder liquid cooled diesel engine (EPA FINAL TIER 4 / Euro Stage 5 ready).
- Rugged twin 21 litre fuel tanks (42 litres total).
- Two-stage industrial air-cleaner.

- Top greaseable aluminium spindles on 132 cm mowers and top greaseable cast-iron spindles on 155 cm models.
- Factory fitted rear discharge/mulching insert and mulching blades

SUSPENSION / CHASSIS

- Patented four-wheel IS[®] suspension system dramatically increases quality of cut and operator comfort.
- Heavy duty integrated rear bumper protects the engine compartment.

ACCESSORIES

- Trailer hitch kit.
- LED ROPS light kit.
- Flat free caster tyres.
- Service Jack kit.

OPERATOR CONTROL & COMFORT SYSTEMS

- Foot-operated deck lift with single pin height of cut adjustment.
- Folding Roll Over Protection Structure (ROPS) with retractable seat belt.
- Premium mid-back seat with padded armrests and adjustable fore and aft positioning.
- Removable floor plate for easy maintenance access.

MOWER DECK

- Available in 132 cm and 155 cm cutting width with iCD™ Technology.
- Cutting height: 3,8 - 12,7 cm / 1,5" - 5"; adjustable in 0,6 cm increments.



Suspension system consists of rear coil-over-shocks and front independent adjustable coil-over-shocks.



Foot-operated deck lift with adjustable pedal, takes the effort out of adjusting the cutting height.



The efficient Yanmar™ 3 cylinder diesel engine (model 3TNM74F-SAFS) complies with the EPA Final TIER 4 emission regulation (Euro Stage 5 ready).



The floor plate of the IS 2600Z can be removed quickly shortening the time to service your mower.



Features top greaseable cast-iron (61" model) and top greaseable aluminium (52" model) spindles to maximize usable life.



The iCD™ Cutting System allows better airflow, superior cut quality and complements the innovation of the Ferris line.

18 KM/H
GROUND SPEED

UP TO **1,90**
HECTARES/HOUR
BASED ON 80% EFFICIENCY.

UP TO **2,23**
HECTARES/HOUR
BASED ON 80% EFFICIENCY.



132 cm

155 cm

* POWER RATED BY ENGINE MANUFACTURER.

Spend one day on the IS[®] 2100Z zero turn and you will discover how our patented suspension technology turns slow and bumpy mowing into riding comfort and enhanced productivity. Boasting full rear suspension and independent suspension at the front you'll stay seated and steer with greater confidence. As an added benefit, the reduced stress makes this a zero turn mower that lasts longer. With Ferris' iCD[™] engineering under the deck, you will enjoy consistently accurate cutting performance and a professional finish. This machine is an aggressive performer for professional users and extremely discerning homeowners.

MODEL	ENGINE	DECK
IS2100ZBVE2852RDCE	28 HP* Vanguard [™] 810cc EFI V-Twin Petrol with Oil Guard System	132 cm - 52" iCD [™] Rear discharge mower deck
IS2100ZBVE2861RDCE	28 HP* Vanguard [™] 810cc EFI V-Twin Petrol with Oil Guard System	155 cm - 61" iCD [™] Rear discharge mower deck

ENGINE GROUP

- Powered by Vanguard[™] 810cc EFI air-cooled petrol engine.
- Automotive-based, closed-loop Electronic Fuel Injection system.
- More favorable gasoline consumption over carbureted equivalent.
- Rugged twin 21 litre fuel tanks (42 litres total).
- Dual-stage industrial air-cleaner extends engine service life.
- Vanguard Oil Guard System - Extending oil exchange interval to 500 hours

OPERATOR CONTROL & COMFORT SYSTEMS

- Ergonomic control panels feature a cup holder, storage compartment and fuel gauges for operator convenience.
- Folding Roll Over Protection Structure (ROPS) with retractable seat belt.
- Flip-up seat for easy service access.
- Premium mid-back seat with padded armrests and adjustable fore and aft positioning.
- Removable floor plate for easy maintenance access.

MOWER DECK

- Available in 132 cm and 155 cm cutting width with iCD[™] Technology.
- Foot-operated deck lift, with adjustable pedal. Change height-of-cut in 6 mm increments from 3,8 – 12,7 cm.
- Features top greaseable cast-iron (61") or top greaseable aluminium (52") spindles.
- Factory fitted rear discharge/mulching insert and mulching blades
- 2-belt deck drive system improves belt life and is more dependable.

SUSPENSION / CHASSIS

- Patented 4-wheel independent suspension system.
- Dual, commercial Hydro-Gear[®] ZT-4400[™] transaxles feature 21 cm cooling fans that also assists with repelling debris.
- Heavy-duty integrated rear bumper protects engine compartment.

ACCESSORIES

- Trailer hitch kit.
- Suspension seat kit.
- LED ROPS light kit.
- Flat free caster tyres.
- Service Jack kit.

18 KM/H
GROUND SPEED

UP TO **1,90**
HECTARES/HOUR
BASED ON 80% EFFICIENCY.

UP TO **2,23**
HECTARES/HOUR
BASED ON 80% EFFICIENCY.



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



Vanguard[™] 810cc EFI engines with Oil Guard System deliver an optimum level of power and fuel efficiency and reduced maintenance time and costs.



The iCD[™] Cutting System allows better airflow, superior cut quality and complements the innovation of the Ferris line.



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



Patented steering system delivers exceptionally smooth performance.



The floor plate of the IS[®]2100Z can be removed quickly shortening the time to service your mower properly.

3-YEAR BELT LIMITED WARRANTY

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

* ALL POWER LEVELS ARE STATED GROSS HORSEPOWER AT 3600 RPM PER SAE J1940 AS RATED BY BRIGGS & STRATTON.



IS[®] 600Z and IS[®] 700Z

If you are looking for the best value in a compact zero turn mower, look no further than the Ferris IS[®] 600Z and IS[®] 700Z. Featuring our patented suspension technology, iCD[™] cutting deck technology, heavy-duty Hydro-Gear[®] drive system, an engine purpose built for a zero turn application and mowing speeds up to 16 km/h. These mowers are full of features to provide maximum productivity. The IS[®] 600Z and IS[®] 700Z are capable of tackling tight places, providing maximum maneuverability and productivity. You'll mow more lawn in less time.

MODEL	ENGINE	DECK
IS600ZB2544RDCE	25 HP* Briggs & Stratton V-Twin Commercial Series [™] Petrol	112 cm - 44" Rear discharge mower deck
IS700ZB2752RDCE	27 HP* Briggs & Stratton V-Twin Commercial Series [™] Petrol	132 cm - 52" iCD [™] Rear discharge mower deck

ENGINE GROUP

- Powered by Briggs & Stratton V-Twin Commercial Series[™] air-cooled petrol engines.
- Patented advanced 5 step debris management system with integrated cyclonic air cleaner.
- Easy to use oil drain tube.
- Rugged 21 litre fuel tank.

- Factory fitted rear discharge/mulching insert and mulching blades

SUSPENSION / CHASSIS

- Patented suspension system enables you to mow rougher ground faster, with a consistent cut quality, allowing you to be more productive.
- Heavy-duty integrated rear bumper protects the engine compartment.
- Independent, commercial grade Hydro-Gear[®] ZT-3400[™] transaxles, featuring 18 cm cooling fans that also assist in repelling debris.

OPERATOR CONTROL & COMFORT SYSTEMS

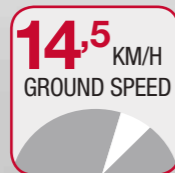
- Pedal lift and lower with single pin height of cut adjustment.
- Folding roll over protection structure ROPS with retractable seat belt.
- Adjustable contour seat with armrests.
- Ergonomic control panel feature a cup holder and fuel gauge for operator convenience
- Removable floor plate for easy maintenance.

ACCESSORIES

- Trailer hitch kit.
- LED front light kit (IS[®] 600Z).
- LED ROPS light kit (IS[®] 700Z).
- Premium adjustable seat (IS[®] 700Z)
- Flat free caster tyres.
- Service Jack kit.

MOWER DECK

- Available in 112 cm and 132 cm cutting widths.
- iCD[™] Cutting deck technology (132 cm).
- Foot operated deck lift.
- Cutting height: 3,8 - 11,4 cm (112 cm) 3,8 - 12,7 cm (132 cm).
- Features top greaseable aluminium spindles.



IS[®] 600Z



BASED ON 80% EFFICIENCY.



IS[®] 700Z



BASED ON 80% EFFICIENCY.



Suspension system with independent rear coil-over-shocks (shown) and pivoting front axle with front ride dampening shocks.



Features top greaseable aluminium spindles for longer usable life.



180° folding ROPS (Roll Over Protection Structure) with retractable seat belt.



Heavy-duty bumper protects the engine while also allowing for easy service access.



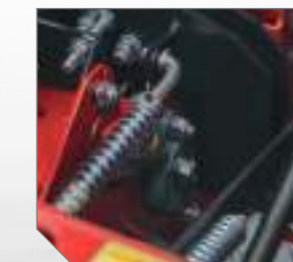
Removable floor plate provides convenient access to the top of the deck for easy cleaning and maintenance.



Fully serviceable commercial Hydro-Gear[®] ZT-3400[™] transaxles are designed for high performance and durability.



Briggs & Stratton Commercial Series[™] engine features an ultimate 5 step dust and particle filtration system with an integrated cyclonic air cleaner.



A patented suspension and steering system combined to provide a comfortable ride with exceptionally smooth steering performance.

* ALL POWER LEVELS ARE STATED GROSS HORSEPOWER AT 3600 RPM PER SAE J1940 AS RATED BY BRIGGS & STRATTON.

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 large 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.

MODEL	ENGINE	DECK
400SB2348CE	23 HP* Briggs & Stratton V-Twin Commercial Series™	122 cm - 48" TRIPLE mower deck



Rear suspension with coil-over-shocks and pivoting front axle with motion dampening shocks.



Heavy duty bumper protects the engine while also allowing for easy service access.



Briggs & Stratton Commercial Series™ engine features an ultimate 5 step dust and particle filtration system with an integrated cyclonic air cleaner.



Fully serviceable commercial Hydro-Gear® ZT-3100™ transaxles are designed for high performance and durability.

ENGINE GROUP

- Powered by Briggs & Stratton V-Twin Commercial Series™ air-cooled petrol engine.
- Patented advanced 5 step debris management system with integrated cyclonic air cleaner.
- Easy to use oil drain tube.
- Rugged 21 litre fuel tank.

OPERATOR CONTROL & COMFORT SYSTEMS

- Pedal lift and lower with single pin height of cut adjustment.
- Adjustable contour seat with armrests.
- Ergonomic control panel feature a cup holder and fuel gauge for operator convenience
- Removable floor plate for easy maintenance.

MOWER DECK

- Available in 122 cm cutting width.
- TRIPLE mowing technology: All-in-One concept supplied with side discharge, rear discharge and mulching capabilities
- Foot operated deck lift.
- Cutting height: 3,8 - 11,4 cm

SUSPENSION / CHASSIS

- Patented suspension system enables you to mow rougher ground faster, allowing you to be more productive.
- Heavy-duty integrated rear bumper protects the engine compartment.
- Independent, commercial grade Hydro-Gear® ZT-3100™ transaxles, featuring 18 cm cooling fans that also assist in repelling debris.

ACCESSORIES

- Trailer hitch kit.
- Halogen light kit.
- Service Jack kit.
- Flat free caster tyres.



TRIPLE
MOWING TECHNOLOGY

SIDE DISCHARGE CONFIGURATION



REAR DISCHARGE CONFIGURATION



MULCHING CONFIGURATION



12,8 KM/H
GROUND SPEED

UP TO **1,25**
HECTARES/HOUR
BASED ON 80% EFFICIENCY.

* ALL POWER LEVELS ARE STATED GROSS HORSEPOWER AT 3600 RPM PER SAE J1940 AS RATED BY BRIGGS & STRATTON.



Step Up to a New Level of Comfort and Productivity

Our new 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.

Ride-On Warranty†

Each customer has different needs, so Ferris created the 2+2 Year limited warranty. One simple warranty covers all our ride-on mowers for four years (48 months) or 500 hours, whichever occurs first. During the first two years (24 months), the mower is covered for unlimited hours. Belts, tyres, brake pads, battery and blades are covered for 90 days.

2+2 YEAR LIMITED WARRANTY

Suspension Warranty†

All consumers who purchased a Ferris riding mower with suspension will have the coil over shocks and all suspension-related components covered for 4 years (48 months), unlimited hours.

This warranty works in conjunction with the Ferris 2+2 commercial warranty to add an additional two years unlimited hours to the unit's suspension system.

We are committed to providing performance, productivity and durability.

4-YEAR LIMITED SUSPENSION WARRANTY



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

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 maneuverability 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. Need to walk away from the mower to move an obstacle or debris? The PTO will automatically disengage when the operator leaves the platform. Restarting the blades is just as easy. When the operator steps back onto the platform and reengages the PTO switch they can continue mowing.

MODEL	ENGINE	DECK
SRSZ1KAV1936RDCE	19,0 HP* Kawasaki FX600V V-Twin Petrol	91 cm - 36" Rear discharge mower deck
SRSZ1KAV2248RDCE	22,0 HP* Kawasaki FX691V V-Twin Petrol	122 cm - 48" iCD™ Rear discharge mower deck

ENGINE GROUP

- Powered by Kawasaki V-Twin air-cooled petrol engines.
- Two-stage industrial air-cleaner.
- Easy-to-use oil drain.
- Rugged 23 litre fuel tank.

- Aluminium spindles with greaseable bearings for longer usable life.
- Factory fitted rear discharge/ mulching insert and mulching blades.

OPERATOR CONTROL & COMFORT SYSTEMS

- Patent pending adjustable operator platform optimizes comfort.
- Ergonomic control panel features integrated forward and reverse levers with dual stabilizer bars.
- Ergonomic thigh pad is designed for improved comfort.
- Automatic PTO disengagement.
- Hour meter, fuel level gauge.

DRIVE TRAIN

- Dual commercial Hydro-Gear® ZT-3400® Transaxles feature 18 cm cooling fans that assist with repelling debris.
- Easy locking 3-position speed control setting.
- Large turf friendly 23" tyre for increased traction and performance.
- 13" flat-free caster tyres.

ACCESSORIES

- LED light kit.

MOWER DECK

- Available in 91 cm and 122 cm cutting width with iCD™ Technology (122 cm only).
- Hand-operated height-of-cut control adjusts in 6 mm increments from 4,4 - 11,4 cm



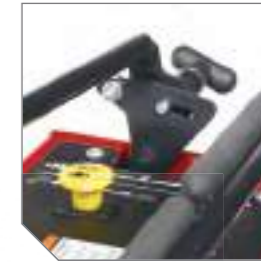
The patent pending suspension platform system is adjustable for a large range of weights and operating conditions, optimizing operator comfort and increasing productivity.



Height of cut is easily changed from the operator compartment for no hassle curb climbing and trailer loading.



Generous 23 litres fuel tank is centrally located for consistent balance, and the fuel filler neck is conveniently located on the side for easy filling.



The easy locking 3-position speed control setting is conveniently located and requires no tools to facilitate smooth operation in a wide range of conditions.



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



Ergonomically designed thigh pad provides superior operator comfort, especially on uneven terrain.

12,8 KM/H
GROUND SPEED

UP TO **0,93**
HECTARES/HOUR
BASED ON 80% EFFICIENCY.

UP TO **1,25**
HECTARES/HOUR
BASED ON 80% EFFICIENCY.

91 cm

122 cm

* ALL POWER LEVELS ARE PROVIDED BY KAWASAKI.



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's needed – 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.

With Ferris' reputation for heavy-duty construction, you know these machines are built to provide years of satisfaction. Be more productive with our operator-friendly, super-tough walk behinds with easy access to service components for years of dependable operation. No matter your choice, purchasing a Ferris walk behind mower with professional-inspired features is a smart decision.



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.

MODEL	ENGINE	DECK
FM35BV2648CE	26 HP* Vanguard™ V-Twin 810cc Air-cooled Petrol	122 cm - 48" Deck Flail mower

ENGINE GROUP

- Powered by Vanguard V-Twin 810cc air-cooled petrol engine.
- Two stage industrial air cleaner.
- Electric start
- Easy to use oil drain tube.
- 19 litres fuel tank.

DRIVE SYSTEM

- Independent, commercial grade Hydro-Gear® ZT-3100™ transaxles, features 18 cm cooling fans that also assist in repelling debris.
- Dual elevated hydro fluid reservoirs and dual hydro filters.
- Easy access to tracking adjustment.

FLAIL HEAD

- Available with 122 cm flail mower.
- Cutting height: 5,0 - 8,9 cm / 2,0" - 3,5".
- 6 Height of cut positions.
- 34 Swinging flail cutters.

OPERATOR CONTROL & COMFORT SYSTEMS

- Steel channel handlebars for increased strength and durability.
- Cruise control bar.
- Independent steering handles.
- Independent override thumbs controls.
- Convenient drive speed indicator.
- 20" Drive tyres with chevron tread.
- Flat free caster tyres assembly.
- Full width front bumper.
- Hour meter

CHASSIS

- Heavy duty 3,0 mm, 38x51 mm frame rails.
- 6,35 mm Steel engine mounting platform.
- Convenient built in tie-down points for securing equipment.
- Control rods securely placed above the engine deck and within the handle bars for optimized protection against damage and dirt.

ACCESSORIES

- LED light kit.



34 J-type flail cutters, rotor bearing debris shields and flexible rubber debris guards.



Impact protective guards to avoid damage to rotor bearings and belt drive system.



Rotor bearing protection and adjustable hardened skid plates.



Strong shaft driven construction with gearbox and universal joint between engine and flail rotor.



More than 180 degree belt wrap on drive system from shaft drive to flail rotor to ensure power transmission to rotor. Rotor drive powered by a bonded duplex belt.



Swept lug design which is more forgiving for accidental impacts.

* ALL POWER LEVELS ARE STATED GROSS HORSEPOWER AT 3600 RPM PER SAE J1940 AS RATED BY BRIGGS & STRATTON.

The FW35 dual hydrostatic walk behind mower was built from the ground up to meet the demands of professional mowing crews. The new design gives this mower smoother and more user-friendly operation. Featuring a cruise control bar, independent retraction lever steering, thumb controlled speed override, foot operated return-to-neutral controls and a speed indicator. The super tough built, 6mm thick engine deck, offers a low center point of gravity and a wide stance that result in unparalleled traction and stability.

MODEL	ENGINE	DECK
FW35BV2648RDCE	26 HP* Vanguard™ V-Twin 810cc Air-cooled Petrol	122 cm - 48" Rear discharge mower deck
FW35BV2652RDCE	26 HP* Vanguard™ V-Twin 810cc Air-cooled Petrol	132 cm - 52" Rear discharge mower deck

ENGINE GROUP

- Powered by Vanguard V-Twin 810cc air-cooled petrol engine.
- Two stage industrial air cleaner.
- Electric start.
- Easy to use oil drain tube.
- 19 litre fuel tank.

OPERATOR CONTROL & COMFORT SYSTEMS

- Steel channel handlebars for increased strength and durability.
- Cruise control bar.
- Independent steering handles.
- Independent override thumb controls.
- Convenient drive speed indicator.
- 20" Drive tyres.
- Flat free caster tyres.
- Hour meter.

DRIVE SYSTEM

- Independent, commercial grade Hydro-Gear® ZT-3100™ transaxles, features 18 cm cooling fans that also assist in repelling debris.
- Dual elevated hydro fluid reservoirs and dual hydro filters.
- Easy access to tracking adjustment.

MOWER DECK

- Available in 122 cm and 132 cm cutting widths.
- Fabricated deck construction with double top deck, overlap welded corners and double reinforced side skirts and steel reinforced leading edge.
- Single lever cutting height adjustment, lockable.
- Cutting height: 3,8 - 12,0 cm.
- Features top greaseable aluminium spindles.
- Factory fitted rear discharge/mulching insert and mulching blades.

CHASSIS

- Heavy-duty 3,0 mm, 38x51 mm frame rails.
- 6,35 mm Steel engine mounting platform.
- Flat free caster tyres.
- Convenient built in tie-down points for securing equipment.
- Control rods securely placed above the engine deck and within the handle bars for optimized protection against damage and dirt.

ACCESSORIES

- LED light kit.



The deck is easily adjusted by the single-point quick adjust lever which can be locked away securely.



New centralized foot control for neutral position provides the operator with a more natural control. The neutral position is identified on the speed indicator on the dash.



Reliably set your speed with the new cruise control bar featuring a convenient speed indicator.



Narrow transmission guards reduce debris built up to improve air flow and allow for access to the oil filter for maintenance.



The new mower deck mounting system provides easier deck leveling, improved flexibility over terrain, and more durable wear points for reduced maintenance.



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



The FW25 dual hydrostatic walk behind 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. Heavy-duty construction and large, 20" tyres paired with a commercial-grade transmission make the FW25 truly perform on those long workdays.

MODEL	ENGINE	DECK
FW25KAV1936RDCE	18,5 HP* Kawasaki FS600V V-Twin Air-cooled Petrol	91 cm - 36" Rear discharge mower deck

ENGINE GROUP

- Powered by Kawasaki 18,5 HP FS600V V-Twin air-cooled petrol engine.
- Two stage industrial air cleaner.
- Electric start.
- Easy to use oil drain tube.
- 19 litres fuel tank.

OPERATOR CONTROL & COMFORT SYSTEMS

- Steel channel handlebars for increased strength and durability.
- Cruise control bar.
- Independent steering handles.
- Convenient drive speed indicator.
- 20" Drive tyres.
- Flat free caster tyres.
- Hour meter.

DRIVE SYSTEM

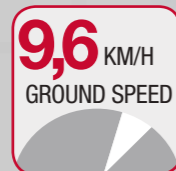
- Independent, commercial grade Hydro-Gear® ZT-3100™ transaxles, features 18 cm cooling fans that also assist in repelling debris.
- Dual elevated hydro fluid reservoirs and dual hydro filters.
- Easy access to tracking adjustment.

MOWER DECK

- Available in 91 cm cutting width.
- Fabricated deck construction with double top deck, overlap welded corners and double reinforced side skirts and steel reinforced leading edge.
- Finite, pin style height of cut adjustment
- Cutting height: 3,8 - 11,4 cm.
- Features top greaseable aluminium spindles.
- Factory fitted rear discharge/mulching insert and mulching blades

CHASSIS

- Heavy-duty 3,0 mm, 38x51 mm frame rails.
- 6,35 mm Steel engine mounting platform.
- Flat free caster tyres.
- Convenient built in tie-down points for securing equipment.
- Control rods securely placed above the engine deck and within the handle bars for optimized protection against damage and dirt.



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



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



Robust 1/4" steel engine deck construction is ruggedly built to withstand daily commercial duty operation.



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



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



Heavy-duty transmission guards reduce build up of debris to improve air flow and allow for access to the filter for maintenance.

* ALL POWER LEVELS ARE PROVIDED BY KAWASAKI.



Snowblade – Remove the mowing deck on a Ferris pedestrian mower and fit the 60” snow plough.



Service kit – Service parts in one complete package.

Highlift blade – Available though the range, Highlift Blades improve cutting performance in long lush grass.



Mulch blade – New Ferris mulching blades cut the leaf multiple times before discharge.

Dual wheels – Twin wheel kits are available for Ferris pedestrian mowers for added stability when cutting on slopes.



Tyres group – A choice of tread patterns are available to suit your mowing conditions.



Flashing beacon – LED Micro beacon available for all ride on Zero Turn mowers.



Rearlight – Rear light for increased visibility.



Bullbars – Increase the protection around the front of your Ferris IS5100Z.



Frontlights – Road lighting kit available with head lights, side lights and indicators.



GRASSCUTTING PRODUCTIVITY TABLE

PRODUCTIVITY HECTARES PER HOUR:
1 HECTARE IS 10,000 M²
80% EFFICIENCY IS FOR AVERAGE USE WITH TURNS, FLOWERBEDS, ETC.

EFFICIENCY	80%	100%	80%	100%	80%	100%	80%	100%	80%	100%	80%	100%	80%	100%	80%	100%	80%	100%		
	81	81	81	91	112	112	122	122	132	132	132	155	155	183	183	183	183	183		
CUTTING WIDTH CM																				
GROUND SPEED KM/H																				
KM																				
6.0	0.39	0.49	0.44	0.55	0.67	0.59	0.73	0.63	0.79	0.73	0.84	0.98	0.92	1.06	0.99	1.12	1.05	1.24	1.17	1.46
6.5	0.42	0.53	0.47	0.59	0.73	0.63	0.79	0.69	0.86	0.79	0.90	1.04	0.90	1.12	1.05	1.12	1.05	1.32	1.24	1.56
7.0	0.45	0.57	0.51	0.64	0.78	0.68	0.85	0.74	0.92	0.85	0.95	1.10	0.95	1.19	1.12	1.12	1.05	1.40	1.32	1.65
7.5	0.49	0.61	0.55	0.68	0.84	0.73	0.92	0.79	0.99	0.92	1.06	1.22	1.06	1.25	1.18	1.18	1.12	1.47	1.39	1.74
8.0	0.52	0.65	0.58	0.73	0.90	0.78	0.98	0.84	1.06	0.98	1.11	1.28	1.06	1.32	1.24	1.24	1.18	1.55	1.46	1.83
8.5	0.55	0.69	0.62	0.77	0.95	0.83	1.04	0.90	1.12	1.04	1.16	1.34	1.06	1.39	1.30	1.30	1.24	1.63	1.54	1.92
9.0	0.58	0.73	0.66	0.82	1.01	0.88	1.10	0.95	1.19	1.10	1.22	1.40	1.06	1.39	1.30	1.30	1.24	1.63	1.54	1.92
9.5	0.62	0.77	0.69	0.86	1.06	0.93	1.16	1.00	1.25	1.16	1.28	1.46	1.06	1.39	1.30	1.30	1.24	1.63	1.54	1.92
10.0	0.65	0.81	0.73	0.91	1.12	0.98	1.22	1.06	1.32	1.22	1.34	1.52	1.06	1.39	1.30	1.30	1.24	1.63	1.54	1.92
10.5	0.68	0.85	0.76	0.96	1.18	1.02	1.28	1.11	1.39	1.28	1.41	1.59	1.06	1.39	1.30	1.30	1.24	1.63	1.54	1.92
11.0	0.71	0.89	0.80	1.00	1.23	1.07	1.34	1.16	1.45	1.34	1.47	1.65	1.06	1.39	1.30	1.30	1.24	1.63	1.54	1.92
11.5	0.75	0.93	0.84	1.05	1.29	1.12	1.40	1.21	1.52	1.40	1.53	1.71	1.06	1.39	1.30	1.30	1.24	1.63	1.54	1.92
12.0	0.78	0.97	0.87	1.09	1.34	1.17	1.46	1.27	1.58	1.46	1.59	1.77	1.06	1.39	1.30	1.30	1.24	1.63	1.54	1.92
12.5	0.81	1.01	0.91	1.14	1.40	1.22	1.53	1.32	1.65	1.46	1.59	1.77	1.06	1.39	1.30	1.30	1.24	1.63	1.54	1.92
13.0	0.84	1.05	0.95	1.18	1.46	1.27	1.59	1.37	1.72	1.46	1.59	1.77	1.06	1.39	1.30	1.30	1.24	1.63	1.54	1.92
13.5	0.87	1.09	0.98	1.23	1.51	1.32	1.65	1.43	1.78	1.46	1.59	1.77	1.06	1.39	1.30	1.30	1.24	1.63	1.54	1.92
14.0	0.91	1.13	1.02	1.27	1.57	1.37	1.71	1.48	1.85	1.46	1.59	1.77	1.06	1.39	1.30	1.30	1.24	1.63	1.54	1.92
14.5	0.94	1.17	1.06	1.32	1.62	1.42	1.77	1.53	1.91	1.46	1.59	1.77	1.06	1.39	1.30	1.30	1.24	1.63	1.54	1.92
15.0	0.97	1.22	1.09	1.37	1.68	1.46	1.83	1.58	1.98	1.46	1.59	1.77	1.06	1.39	1.30	1.30	1.24	1.63	1.54	1.92
15.5	1.00	1.26	1.13	1.41	1.74	1.51	1.89	1.64	2.05	1.46	1.59	1.77	1.06	1.39	1.30	1.30	1.24	1.63	1.54	1.92
16.0	1.04	1.30	1.16	1.46	1.79	1.56	1.95	1.69	2.11	1.46	1.59	1.77	1.06	1.39	1.30	1.30	1.24	1.63	1.54	1.92
16.5	1.07	1.34	1.20	1.50	1.85	1.61	2.01	1.74	2.18	1.46	1.59	1.77	1.06	1.39	1.30	1.30	1.24	1.63	1.54	1.92
17.0	1.10	1.38	1.24	1.55	1.90	1.66	2.07	1.80	2.24	1.46	1.59	1.77	1.06	1.39	1.30	1.30	1.24	1.63	1.54	1.92
17.5	1.13	1.42	1.27	1.59	1.96	1.71	2.14	1.85	2.31	1.46	1.59	1.77	1.06	1.39	1.30	1.30	1.24	1.63	1.54	1.92
18.0	1.17	1.46	1.31	1.64	2.02	1.76	2.20	1.90	2.38	1.46	1.59	1.77	1.06	1.39	1.30	1.30	1.24	1.63	1.54	1.92
18.5	1.20	1.50	1.35	1.68	2.07	1.81	2.26	1.95	2.44	1.46	1.59	1.77	1.06	1.39	1.30	1.30	1.24	1.63	1.54	1.92
19.0	1.23	1.54	1.38	1.73	2.13	1.85	2.32	2.01	2.51	1.46	1.59	1.77	1.06	1.39	1.30	1.30	1.24	1.63	1.54	1.92
19.5	1.26	1.58	1.42	1.77	2.18	1.90	2.38	2.06	2.57	1.46	1.59	1.77	1.06	1.39	1.30	1.30	1.24	1.63	1.54	1.92
20.0	1.30	1.62	1.46	1.82	2.24	1.95	2.44	2.11	2.64	1.46	1.59	1.77	1.06	1.39	1.30	1.30	1.24	1.63	1.54	1.92

NOISE AND VIBRATION FIGURES			
	HAV	WBV	Sound Db(A)
IS® 5100Z 61"	<2.5	<0.5	105
IS® 5100Z 72"	<2.5	<0.5	105
IS® 3200Z 72"	<2.5	<0.5	105
IS® 2600Z 52"	<2.5	<0.5	105
IS® 2600Z 61"	<2.5	<0.5	105
IS® 2100Z 52"	<2.5	<0.5	105
IS® 2100Z 61"	<2.5	<0.5	105
IS® 700Z 52"	<2.5	<0.5	105
IS® 600Z 44"	<2.5	<0.5	100
400S 48"	<2.5	<0.5	105
FM35 48"	<2.9	N/A	104
FW35 52"	<2.5	N/A	105
FW35 48"	<2.5	N/A	105
FW25 36"	<2.5	N/A	100
SRST™Z1 36"	<2.5	N/A	100
SRST™Z1 48"	<2.5	N/A	105





SPECIFICATIONS



	IS5100ZC33D72RDCE	IS5100ZC33D61RDCE
ENGINE		
Make	Caterpillar - Diesel	Caterpillar - Diesel
Model	C1.5	C1.5
Horsepower	33.5 HP ¹⁾	33.5 HP ¹⁾
Cylinders / Displacement	3 Cylinders in line / 1.496 cc	3 Cylinders in line / 1.496 cc
Cooling	Liquid cooled	Liquid cooled
PTO	Electric PTO clutch	Electric PTO clutch
Starting	Electric	Electric
Fuel Capacity (litres)	56 Litres	56 Litres

MOWER		
Cutting width (cm/inch)	183 cm / 72" Rear Discharge iCD™	155 cm / 61" Rear Discharge iCD™
Deck Configuration	Rear discharge/mulching insert and mulching blades	Rear discharge/mulching insert 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	Cast-iron 257 mm; 30,16 mm shaft	Cast-iron 257 mm; 30,16 mm shaft
Deck lift system	Hydraulic	Hydraulic

SUSPENSION & DRIVE TRAIN		
Suspension	4-Wheel independent suspension	4-Wheel independent suspension
Transmission	Independent Hydro-Gear® PW pumps and Parker TG0335 wheel motors with industrial oil filter and remote oil cooler	Independent 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)	26 x 12.00 - 12 (4 ply)
Caster Tyres (inch)	13 x 6.50 - 6 (4 ply)	13 x 6.50 - 6 (4 ply)

GROUND SPEED		
Speed-fwd. (km/h)	0 - 20 km/h	0 - 20 km/h
Speed-rev. (km/h)	0 - 10 km/h	0 - 10 km/h

DIMENSIONS		
Overall length (cm)	255	255
Overall width (cm)	186	159
Dry weight (Kgs)	1070	1021

OPERATOR CONTROL & COMFORT SYSTEMS		
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

WARRANTY	
Engine	2-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. Unlimited hours during the first 2 years (24 months). Coil-over-shocks and all suspension related components are covered for 4 years (48 months) unlimited hours. Belts, Tyres, Brake Pads, Battery, Blades: 90 days †

†See your dealer or www.FerrisMowers.eu for warranty details.

1) Power rated by engine manufacturer.

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

	IS3200ZBVE3772RDCE
ENGINE	
Make	Vanguard™ - Petrol
Model	BIG BLOCK™ EFI with Oil Guard System
Horsepower	37 HP ²⁾
Cylinders / Displacement	2 Cylinders V-Twin / 993 cc
Cooling	Air-cooled
PTO	Electric PTO clutch
Starting	Electric
Fuel Capacity (litres)	42 Litres

MOWER	
Cutting width (cm/inch)	183 cm / 72" Rear Discharge iCD™
Deck Configuration	Rear discharge/mulching insert and mulching blades
Cutting Height (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
Mower Spindles	Cast-iron 257 mm; 30,16 mm shaft
Deck lift system	Foot pedal, spring assisted

SUSPENSION & DRIVE TRAIN	
Suspension	4-Wheel independent suspension
Transmission	Independent Hydro-Gear® ZT-5400™ transaxles
Drive Axles	34,93 mm drive axles with 5 bolt wheel hubs
Drive Tyres (inch)	26 x 12.00 - 12 (4 ply)
Caster Tyres (inch)	13 x 6.50 - 6 (4 ply)

GROUND SPEED	
Speed-fwd. (km/h)	0 - 20 km/h
Speed-rev. (km/h)	0 - 10 km/h

DIMENSIONS	
Overall length (cm)	215
Overall width (cm)	186
Dry weight (Kgs)	747

OPERATOR CONTROL & COMFORT SYSTEMS	
Roll-Over Protection Structure	Standard, foldable with seat belt
Instrumentation	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
Parking Brake / Safety Circuit	Internal wet disc brake in transaxle

WARRANTY	
Engine	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.
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 4 years (48 months) unlimited hours. Belts, Tyres, Brake Pads, Battery, Blades: 90 days †



SPECIFICATIONS



	IS2600ZY24D61RDCE	IS2600ZY24D52RDCE
ENGINE		
Make	Yanmar - Diesel, EPA FINAL TIER 4 / Euro Stage 5 ready	Yanmar - Diesel, EPA FINAL TIER 4 / Euro Stage 5 ready
Model	3TNM74F-SAFS	3TNM74F-SAFS
Horsepower	24 HP ¹⁾	24 HP ¹⁾
Cylinders / Displacement	3 Cylinders in line / 993 cc	3 Cylinders in line / 993 cc
Cooling	Liquid cooled	Liquid cooled
PTO	Electric PTO clutch	Electric PTO clutch
Starting	Electric	Electric
Fuel Capacity (litres)	42 Litres	42 Litres

MOWER

Cutting width (cm/inch)	155 cm / 61" Rear Discharge iCD™	132 cm / 52" Rear Discharge iCD™
Deck Configuration	Rear discharge/mulching insert and mulching blades	Rear discharge/mulching insert 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, 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
Mower Spindles	Cast-iron 201 mm; 25,4 mm shaft	Cast aluminium 133 mm; 25,4 mm shaft
Deck lift system	Foot pedal, spring assisted	Foot pedal, spring assisted

SUSPENSION & DRIVE TRAIN

Suspension	4-Wheel independent suspension	4-Wheel independent suspension
Transmission	Independent Hydro-Gear® ZT-4400™ transaxles	Independent Hydro-Gear® ZT-4400™ 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)	24 x 12,00 - 12 (4 ply)	24 x 9,50 - 12 (4 ply)
Caster Tyres (inch)	13 x 6,50 - 6 (4 ply)	13 x 5,00 - 6 (4 ply)

GROUND SPEED

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

DIMENSIONS

Overall length (cm)	224	224
Overall width (cm)	159	135
Dry weight (Kgs)	743	727

OPERATOR CONTROL & COMFORT SYSTEMS

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, deck shutdown engine protection system	Seat activated engine kill, PTO clutch safety switch, neutral and parking brake safety circuit, deck shutdown engine protection system
Parking Brake / Safety Circuit	Internal wet disc brake in transaxle	Internal wet disc brake in transaxle

WARRANTY

Engine	2-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. Unlimited hours during the first 2 years (24 months). Coil-over-shocks and all suspension related components are covered for 4 years (48 months) unlimited hours. Belts, Tyres, Brake Pads, Battery, Blades: 90 days †

†See your dealer or www.FerrisMowers.eu for warranty details.

1) Power rated by engine manufacturer.

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



	IS2100ZBVE2861RDCE	IS2100ZBVE2852RDCE
ENGINE		
Make	Vanguard™ - Petrol	Vanguard™ - Petrol
Model	810cc EFI with Oil Guard System	810cc EFI with Oil Guard System
Horsepower	28 HP ²⁾	28 HP ²⁾
Cylinders / Displacement	2 Cylinders V-Twin / 810 cc	2 Cylinders V-Twin / 810 cc
Cooling	Air-cooled	Air-cooled
PTO	Electric PTO clutch	Electric PTO clutch
Starting	Electric	Electric
Fuel Capacity (litres)	42 Litres	42 Litres

Cutting width (cm/inch)	155 cm / 61" Rear Discharge iCD™	132 cm / 52" Rear Discharge iCD™
Deck Configuration	Rear discharge/mulching insert and mulching blades	Rear discharge/mulching insert 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, 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
Mower Spindles	Cast-iron 201 mm; 25,4 mm shaft	Cast aluminium 133 mm; 25,4 mm shaft
Deck lift system	Foot pedal, spring assisted	Foot pedal, spring assisted

Suspension	4-Wheel independent suspension	4-Wheel independent suspension
Transmission	Independent Hydro-Gear® ZT-4400™ transaxles	Independent Hydro-Gear® ZT-4400™ 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)	24 x 12,00 - 12 (4 ply)	24 x 9,50 - 12 (4 ply)
Caster Tyres (inch)	13 x 6,50 - 6 (4 ply)	13 x 5,00 - 6 (4 ply)

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

Overall length (cm)	210	210
Overall width (cm)	159	135
Dry weight (Kgs)	601	548

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

Engine	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.
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 4 years (48 months) unlimited hours. Belts, Tyres, Brake Pads, Battery, Blades: 90 days †



SPECIFICATIONS



	IS700ZB2752RDCE	IS600ZB2544RDCE
ENGINE		
Make	Briggs & Stratton - Petrol	Briggs & Stratton - Petrol
Model	Commercial Series™	Commercial Series™
Horsepower	27 HP ²⁾	25 HP ²⁾
Cylinders / Displacement	2 Cylinders V-Twin / 810 cc	2 Cylinders V-Twin / 724 cc
Cooling	Air-cooled	Air-cooled
PTO	Electric PTO clutch	Electric PTO clutch
Starting	Electric	Electric
Fuel Capacity (litres)	21 Litres	21 Litres

MOWER		
Cutting width (cm/inch)	132 cm / 52" Rear Discharge iCD™	112 cm / 44" Rear Discharge
Deck Configuration	Rear discharge/mulching insert and mulching blades	Rear discharge/mulching insert and mulching blades
Cutting Height (cm)	3,8 - 12,7 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	3,4 mm fabricated construction, full width double top deck, 9,5 mm scuff guards, overlap welded corners
Mower Spindles	Cast aluminium 133 mm; 25,4 mm shaft	Cast aluminium 133 mm; 25,4 mm shaft
Deck lift system	Foot pedal, spring assisted	Foot pedal, spring assisted

SUSPENSION & DRIVE TRAIN		
Suspension	Rear wheel suspension, pivoting front axle with front ride dampening shocks	Rear wheel suspension, pivoting front axle with front ride dampening shocks
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)	22 x 11.00 - 10 (4 ply)	20 x 8.00 - 10 (4 ply)
Caster Tyres (inch)	13 x 5.00 - 6 (4 ply)	11 x 4.00 - 5 (4 ply)

GROUND SPEED		
Speed-fwd. (km/h)	0 - 16,0 km/h	0 - 14,5 km/h
Speed-rev. (km/h)	0 - 8,0 km/h	0 - 6,5 km/h

DIMENSIONS		
Overall length (cm)	206	203
Overall width (cm)	135	117
Dry weight (Kgs)	480	418

OPERATOR CONTROL & COMFORT SYSTEMS		
Roll-Over Protection Structure	Standard, foldable with seat belt	Standard, foldable with seat belt
Instrumentation	Fuel gauge, hour meter	Fuel 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	Integrated transaxle brake	Integrated transaxle brake

WARRANTY	
Engine	2-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. Unlimited hours during the first 2 years (24 months). Coil-over-shocks and all suspension related components are covered for 4 years (48 months) unlimited hours. Belts, Tyres, Brake Pads, Battery, Blades: 90 days †

¹See your dealer or www.FerrisMowers.eu for warranty details.
²All power levels are stated gross horsepower at 3600 RPM per SAE J1940 as rated by Briggs & Stratton.

	400SB2348CE
ENGINE	
Make	Briggs & Stratton - Petrol
Model	Commercial Series™
Horsepower	23 HP ²⁾
Cylinders / Displacement	2 Cylinders V-Twin / 724 cc
Cooling	Air-cooled
PTO	Electric PTO clutch
Starting	Electric
Fuel Capacity (litres)	21 Litres

MOWER	
Cutting width (cm/inch)	122 cm / 48" TRIPLE deck
Deck Configuration	Comes standard as 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

SUSPENSION & DRIVE TRAIN	
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)
Caster Tyres (inch)	11 x 4.00 - 5 (4 ply)

GROUND SPEED	
Speed-fwd. (km/h)	0 - 12,8 km/h
Speed-rev. (km/h)	0 - 6,4 km/h

DIMENSIONS	
Overall length (cm)	180
Overall width (cm)	126 / 155 (deflector down)
Dry weight (Kgs)	369

OPERATOR CONTROL & COMFORT SYSTEMS	
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

WARRANTY	
Engine	2-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. Belts, Tyres, Brake Pads, Battery, Blades: 90 days †



SPECIFICATIONS



SRSZ1KAV2248RDCE	SRSZ1KAV1936RDCE
Kawasaki - Petrol	Kawasaki - Petrol
FX691V	FX600V
22,0 HP ¹⁾	19,0 HP ¹⁾
2 Cylinders V-Twin / 726 cc	2 Cylinders V-Twin / 603 cc
Air-cooled	Air-cooled
Electric PTO clutch	Electric PTO clutch
Electric	Electric
23 Litres	23 Litres

122 cm / 48" Rear Discharge iCD™	91 cm / 36" Rear Discharge
Rear discharge/mulching insert and mulching blades	Rear discharge/mulching insert and mulching blades
4,4 - 11,4 cm	4,4 - 11,4 cm
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
Cast aluminium 133 mm; 25,4 mm shaft	Cast aluminium 133 mm; 25,4 mm shaft
Hand-operated, spring assisted	Hand-operated, spring assisted

Patent pending adjustable suspension platform	Patent pending adjustable suspension platform
Independent Hydro-Gear® ZT-3400™ transaxles	Independent Hydro-Gear® ZT-3400™ transaxles
28,6 mm Tapered with 4-bolt flange	28,6 mm Tapered with 4-bolt flange
23 x 10.50 - 12 (4 ply)	23 x 8.50 - 12 (4 ply)
11 x 4.00 - 5 (4 ply) Flat free	11 x 4.00 - 5 (4 ply) Flat free

0 - 12,8 km/h	0 - 12,8 km/h
0 - 6,4 km/h	0 - 6,4 km/h

166	162
124	92
398	368

N.A.	N.A.
Hour meter, fuel level gauge	Hour meter, fuel level gauge
Integrated forward & reverse control levers with stability bar, Automatic PTO Restart	Integrated forward & reverse control levers with stability bar, Automatic PTO Restart
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

3-Year Manufacturer's Limited Warranty
1-Year Limited/100 hours, whichever comes first, on parts & labor.
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 4 years (48 months) unlimited hours. Belts, Tyres, Brake Pads, Battery, Blades: 90 days †





SPECIFICATIONS



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

MOWER		
Cutting width (cm/inch)	122 cm / 48" Flail mower	132 cm / 52" Rear Discharge
Deck Configuration	Up-milling flail rotor	Rear discharge/mulching insert 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 aluminium 133 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) chevron tread	20 x 8.00 - 10 (4 ply)
Caster Tyres (inch)	9 x 3.50 - 4 (4 ply) flat free	11 x 4.00 - 5 (4 ply) flat free

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
Deck Drive Belt	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 ³⁾

¹⁾See your dealer or www.FerrisMowers.eu for warranty details.
²⁾All power levels are stated gross horsepower at 3600 RPM per SAE J1940 as rated by Briggs & Stratton.
³⁾All power levels are provided by Kawasaki.

	FW35BV2648CE	FW25KAV1936RDCE
ENGINE		
Make	Vanguard - Petrol	Kawasaki - Petrol
Model	810cc	FS600V
Horsepower	26 HP ²⁾	18,5 HP ³⁾
Cylinders / Displacement	2 Cylinders V-Twin / 810 cc	2 Cylinders V-Twin / 603 cc
Cooling	Air-cooled	Air-cooled
PTO	Electric PTO clutch	Electric PTO clutch
Starting	Electric	Electric
Fuel Capacity (litres)	19 Litres	19 Litres

Cutting width (cm/inch)	122 cm / 48" Rear Discharge	91 cm / 36" Rear Discharge
Deck Configuration	Rear discharge/mulching insert and mulching blades	Rear discharge/mulching insert and mulching blades
Cutting Height (cm)	3,8 - 12,0 cm	3,8 - 11,4 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, 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	Central height adjustment with single hand wheel	Finite, pin style height of cut adjustment

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)	20 x 7.00 - 10 (4 ply)
Caster Tyres (inch)	11 x 4.00 - 5 (4 ply) flat free	11 x 4.00 - 5 (4 ply) flat free

Speed-fwd. (km/h)	0 - 11 km/h	0 - 9,6 km/h
Speed-rev. (km/h)	0 - 4,5 km/h	0 - 4,5 km/h

Overall length (cm)	200	198
Overall width (cm)	125	94
Dry weight (Kgs)	380	288

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

Engine	3-Year Manufacturer's Limited Warranty
Deck Drive Belt	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 ³⁾



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Kawasaki: All power levels are stated gross horsepower per SAE J1995 / SAE J2723.
Briggs & Stratton: All power levels are stated gross horsepower at 3600 RPM per SAE J1940.
Caterpillar and Yanmar: All power levels are provided by manufacturer.

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