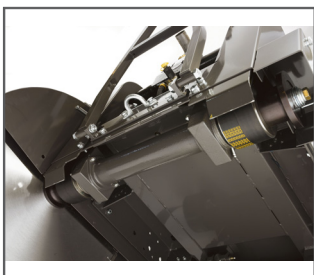




Husqvarna Floor Saw 5000 D

FS 5000 D is a powerful, efficient walk-behind flat saw for road work, mid-size jobs, service work, floor sawing and smaller jobs that require high production rates. Highly versatile thanks to its high output, compact size and good maneuverability. Compliant with Tier 4 EPA regulations.



INTELLISEAL

The IntelliSeal blade spindle (patent pending) has four sealed radial bearings for strength and durability. Allows for a minimum of 500 hour maintenance intervals and a 1000 hour limited warranty.



DIGITAL DISPLAY DASHBOARD

Digital display dashboard with all important functions easy to monitor.



E-TRACK SYSTEM FOR STRAIGHT CUTS

E-track system with reset function integrated in the display makes it easier to produce a straight cut.



INTUITIVE OPERATION

Ergonomical layout of controls for easy, intuitive operation.

Features Husqvarna Floor Saw 5000 D

- The Quick Stick™ one-hand control is used for drive, control and raising and lowering the blade.
- Blade clutch allows engine operation and saw movements without blade rotation and assists in freeing blades stuck in cut.
- Patented power transmission system
- Adjustable and telescopic pointer
- A very powerful and productive flat saws in the small / mid-size segment.
- Complies with Tier 4 EPA regulations. No re-generation required.
- Blade diameters up to 36" provides maximum cutting depth of 15".
- IntelliSeal bladeshaft system allows for a minimum of 500 maintenance-free hours and eliminates daily greasing of bearings.
- Available in versions with 3-speed or 1-speed transmission. The 3-speed version extends the range of applications and allows for optimum performance when step cutting.
- Equipped with electronic clutch for instant release of power transmission, which fulfils safety regulations.

TECHNICAL SPECIFICATION	
Motor manufacturer	Yanmar
Motor spec	4TNV88C-DHQ (EPA/CARB Tier4 Final, EU stage IIIB)
Max output (As rated by the engine manufacturer)	35.5 kW / 47.6 hp
Engine/motor RPM	pos1:3000 rpm
Cylinders	4
Number of strokes	4-stroke engine
Cylinder displacement	133.6 cu.inch
Cylinder bore	3.46 inch
Cylinder stroke	3.54 inch
Fuel tank volume	6.5 gal.
Air filter type	Multi stage
Starter	Electric
Engine cooling	Liquid /Air
Number of belts	12
Displacement, l	2.189 lit
Oil capacity, l	7.11 lit
Output RPM	3197 / 2400 / 1866 / 1628 / 1355rpm
Blade diameter range, min-max	14-36 "
Diamond blade, max	36 "
Max cutting depth	15 inch
Spindle diameter	1 "
Blade depth control	Electro hydraulic
Power at blade shaft	42 hp
Blade control	Electro hydraulic
Blade shaft diameter	2.13 inch
Blade shaft drive	Dual 6-groove banded 3VX V-belts (12 grooves total)
Blade coolant	Vertically mounted tubes
Blade flanges	Quick disconnect
Arbor size	1 "
Axle front	0.98 inch
Rear axle type	Hydraulic
Transmission type	Dual motor
Transmission speed	0-122 fpm
Handle bars	Multi position
Primary wheel size	Outside diameter: 6 Wheel width: 2 Inner bore: 0.98 "
Secondary wheel size	Outside diameter: 10 Wheel width: 3 Inner bore: 1 "
Blade guard type	Slip-on
Weight	1700 lbs
Weight incl. packaging	1743.83 lbs
Product size, LxWxH	69x33.2x52.4 inch
Sound power level, guaranteed (LWA)	119 dB(A)
Sound pressure	102 dB(A)
Hand arm vibration (Aeq)	< 2.5 m/s ²