



Husqvarna Floor Saw 7000 D

FS 7000 D is a big, powerful walk-behind flat saw for road work, large sawing jobs, deep floor sawing and mid-size jobs that require high production rates. The high output, compact size and good maneuverability makes it highly versatile. Compliant with Tier 4 EPA regulations.



ADJUSTABLE AND TELESCOPIC POINTER

Provides good visibility when cutting and can be folded for transport.



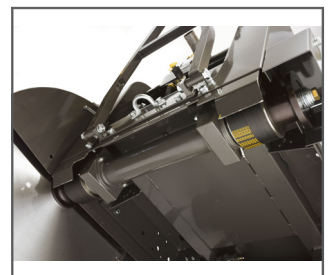
INTUITIVE AND ERGONOMIC CONTROL PANEL

All important functions are easy to reach and monitor, such as; blade rpm, forward speed, electronic tracking, depth gauge, belt and pulley ratios, runtime and service minder.



EASY ADJUSTMENT OF TRACKING FOR STRAIGHT CUTS

Electric tracking system includes blade position indicator on the display, it can automatically return to neutral position and has the ability to memorise last used setting.



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.

Features Husqvarna Floor Saw 7000 D

- Blade clutch allows engine operation and saw movements without blade rotation and assists in freeing blades stuck in cut.
- The Quick Stick™ one-hand control is used for drive, control and raising and lowering the blade.
- Intuitive operation
- Patented power transmission system
- Powerful and fuel-efficient Deutz diesel engine with low emissions.
- Complies with Tier 4 EPA regulations. No re-generation required.
- Blade diameters up to 42" provides maximum cutting depth of 17-1/2".
- 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	Deutz
Motor spec	TD 2.9 L4 C4DI55.4 (EPA/CARB Tier4 Final, EU stage IIIB)
Max output (As rated by the engine manufacturer)	55.4 kW / 74.3 hp
Engine/motor RPM	pos1:2600 rpm
Cylinders	4
Number of strokes	4-stroke engine
Cylinder displacement	178.49 cu.inch
Cylinder bore	3.6 inch
Cylinder stroke	4.3 inch
Fuel tank volume	10.6 gal.
Air filter type	Multi stage
Starter	Electric
Engine cooling	Liquid/Air
Displacement, l	2.92 lit
Oil capacity, l	8.5 lit
Output RPM	2362 / 1762 / 1624 / 1354 / 1150rpm
Blade diameter range, min-max	20-42 "
Diamond blade, max	42 "
Max cutting depth	17.5 inch
Spindle diameter	1 "
Blade depth control	Electro hydro
Power at blade shaft	68 hp
Blade control	Electrohydraulic
Blade rotation	Downcut
Blade mounting	Right or left side
Blade shaft bearings	Sealed blade shaft (IntelliSeal)
Blade shaft diameter	2.13 inch
Blade shaft drive	Dual 8-groove banded 3VX V-belts (16 grooves total)
Blade coolant	Vertically mounted tubes
Blade flanges	Quick disconnect
Max. saw travel speed	250 fpm
Arbor size	1 "
Axle front	0.98 inch
Rear axle type	Hydraulic
Transmission type	Dual motors
Transmission speed	0-250 fpm
Chassis	Welded box section
Handle bars	Multi position
Primary wheel size	Outside diameter: 8 Wheel width: 3 Inner bore: 0.98 "
Secondary wheel size	Outside diameter: 10 Wheel width: 3 Inner bore: 1 "
Blade guard attachment	Slip-on and auto-latch up to 36", Slip-on and brace on 42"
Blade guard capacity	42 inch
Blade guard type	Slip-on
Gauges	Yes
Water safety device	Switch controlled
Water valve	Single handle valve
Weight	2275 lbs
Weight incl. packaging	2372 lbs
Product size, LxWxH	77.25x38.375x59 inch
Sound power level, guaranteed (LWA)	119 dB(A)
Sound pressure	101 dB(A)
Hand arm vibration (Aeq)	< 2.5 m/s ²