



Husqvarna FS 7000 DL

Our modern FS 7000 DL is a powerful diesel walk-behind floor saw with options for EPA Stage 4 or EU Stage V compliant engine. The product's size, weight and balance is optimised for high production in applications deep cutting asphalt and concrete. With an impressive level of sustainable torque from the Deutz turbo diesel engine, it maximises production rates in the toughest conditions and contributes to a healthier working environment. The modern, service-friendly design, ergonomic controls and electronic support systems are highly intuitive, with focus on operator efficiency and convenience. The product is available with single speed or with 3-speed gearbox, as well as blade clutch, electronic tracking system on the rear axle, 5th wheel, light kit, water pump kit and weight kits.



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

Deep cutting

Possible cutting depth of 625 mm with an extension kit to run a Ø1500 mm diamond blade.



Optional 5th wheel to ease maneuverability

5th wheel option that helps raise and lower the rear of the saw, making it easier for the operator to pivot right or left. Particularly helpful when lining up a cut.



FEATURES

- Deep cutting
- Electric tracking system includes position indicator on the display, it can automatically return to neutral position and has the ability to memorise last used setting.
- 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.
- Optional 5th wheel to ease maneuverability
- Low emissions
- The power transmission system with right-angle gearbox transmits high power to the blade shaft with optimum torque and minimised vibrations.
- Adjustable handles
- Well-balanced design with a low profile gives you high visibility and makes it easy to handle and transport.
- The IntelliSeal blade shaft system allows for a minimum of 250 maintenance-free hours without daily greasing of bearings.
- Helps maintain traction and gives comfortable operation.
- Adjustable handlebars, intuitive control layout, easy manoeuvrability and low vibrations facilitate operation and reduce user-fatigue.
- The blade clutch makes it possible to stop the blade when the engine is still running, for safe transportation.
- Automatic adjustment of the display back light makes the display readable in all light conditions.
- Optimal power and speed for a wide range of blade diameters; ideal when jobs require use of multiple blade sizes.
- Provides good visibility when cutting and can be folded for transport.
- When thermal expansion of the concrete causes the blade to pinch in the kerf of the cut you can dis-engage the blade with the blade clutch.
- Blade guard with lockable hinge. Easy to assemble and dis-assemble using your blade wrench.
- The depth indicator's stop function stops the saw at your desired cutting depth. Adjustable for all blade diameters.
- For easy operation and comfort.

Technical Specifications

ENGINE	
Output power (As rated by the engine/motor manufacturer)	50.4 kW
Output power at tool shaft	50 kW
Engine cooling	Liquid /Air
Fuel tank volume	40 l
Cylinders	4
Number of strokes	4-stroke engine
Exhaust emissions (CO2 EU V)	843 g/kWh
Fuel tank volume	10.6 gal (US)
CUTTING EQUIPMENT	
Blade diameter, max	1500 mm
Cutting depth, max	623 mm
TRANSMISSION	
Transmission speed reverse	0 m/min
Transmission speed forward	76 m/min
DIMENSIONS	
Product size length	1100 mm
Product size width	1700 mm
Product size height	2300 mm
Weight	1290 kg
PACKAGING	
Packaging length	2337 mm
Packaging width	1092 mm
Packaging height	1651 mm