

# **Husqvarna Floor Saw 7000 D**

The modern FS 7000 D is our most powerful diesel walk-behind flat saw with low emissions, developed to be compliant with Tier 4 regulations. Ideal for concrete and asphalt cutting up to 17 1/4" deep. Suitable for mid-sized road work, service work and smaller jobs that require high production rates. It is highly versatile thanks to its high output, compact size and good maneuverability. It is equipped with an intuitive and ergonomic digital control panel with all important functions, and is easy to monitor.



### 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.



#### Low emissions

Equipped with diesel particle filter (DPF). Complies with Stage IIIB / Tier 4 regulations.



Common-rail diesel engine with low emissions.



## 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.



#### **FEATURES**

- · Common-rail diesel engine with low emissions.
- Equipped with diesel particle filter (DPF). Complies with Stage IIIB / Tier 4 regulations.
- 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.
- 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.
- The power transmission system with right-angle gearbox transmits high power to the blade shaft with optimum torque and minimised vibrations.
- Adjustable handlebars, intuitive control layout, easy manoeuvrability and low vibrations facilitate operation and reduce user-fatigue.
- Provides good visibility when cutting and can be folded for transport.
- · Adjustable handles
- The blade clutch makes it possible to stop the blade when the

- engine is still running, for safe transportation.
- 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 disassemble using your blade wrench.
- Well-balanced design with a low profile gives you high visibility and makes it easy to handle and transport.
- Automatic adjustment of the display back light makes the display readable in all light conditions.
- The depth indicator's stop function stops the saw at your desired cutting depth. Adjustable for all blade diameters.
- The IntelliSeal blade shaft system allows for a minimum of 250 maintenance-free hours without daily greasing of bearings.
- Optimal power and speed for a wide range of blade diameters; ideal when jobs require use of multiple blade sizes.
- For easy operation and comfort.
- Helps maintain traction and gives comfortable operation.

Technical Specifications	
ENGINE	
Engine Power (As rated by the engine manufacturer)	74.3 hp
Output power at tool shaft	74 hp
Engine cooling	Liquid /Air
Fuel tank volume	1352 fl oz
Cylinders	4
Number of strokes	4-stroke engine
Exhaust emissions (CO EU V)	843 g/kWh
CUTTING EQUIPMENT	
Arbor diameter	1"
Blade depth control	Electric hydraulic
Blade diameter, max	30 in
Cutting depth, max	12.5 in
TRANSMISSION	
Transmission speed reverse	0 fpm
Transmission speed forward	250 fpm
DIMENSIONS	
Product size length	77.25 in
Product size width	38.38 in
Product size height	59 in
Weight	2275 lbs
PACKAGING	
Packaging length	1960 mm
Packaging width	980 mm
Packaging height	1500 mm
Packaging volume	2881.2 dm³