

# Husqvarna FS 7000 DL

FS 7000 DL is a large, deep-cutting walk-behind flat saw with cutting depth up to 625 mm with a Ø1500 mm diamond blade. Perfect for road work, large sawing jobs, deep floor sawing and mid-size jobs that require high production rates. The modern, service-friendly design, ergonomic controls and electronic support systems are highly intuitive, with focus on operator efficiency and convenience. The turbo diesel engine from Deutz delivers an impressive level of sustainable torque maximizing production rates in the toughest conditions. Compliant with Stage IIIB / Tier 4 emission regulations the floor saw contributes to a healthier working environment. Available as single speed or with a 3-speed gearbox. Both models can include 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.



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 Automatic adjustment of the display back light makes the display 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 lavout, 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.
- 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
- Blade guard with lockable hinge. Easy to assemble and disassemble 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   |                    |
| Engine Power (As rated by the engine manufacturer) | 74.3 hp            |
| Output power at tool shaft                         | 68 hp              |
| Engine cooling                                     | Liquid /Air        |
| Cylinders  | 4                  |
| Number of strokes                                  | 4-stroke engine    |
| CUTTING EQUIPMENT                                  |                    |
| Arbor diameter                                     | 1"                 |
| Blade depth control                                | Electric hydraulic |
| Blade diameter, max                                | 60 in              |
| Cutting depth, max                                 | 25 in              |
| TRANSMISSION                                       |                    |
| Transmission speed reverse                         | O fpm              |
| Transmission speed forward                         | 250 fpm            |
| DIMENSIONS   |                    |
| Product size length                                | 97 in              |
| Product size width                                 | 39.5 in            |
| Product size height                                | 59 in              |
| Weight   | 2879 lbs           |
| PACKAGING  |                    |
| Packaging length                                   | 2337 mm            |
| Packaging width                                    | 1092 mm            |
| Packaging height                                   | 1651 mm            |