



Husqvarna FS 400 LV

Robust, convenient all-round floor saw. The adjustable handle ensures low vibrations and an ergonomic working position. Also, perfect weight distribution means excellent stability while sawing.



RETRACTABLE HANDWHEEL

The handwheel can be folded when moving the saw to avoid breakage.



LOW VIBRATION HANDLE

The adjustable handle ensures low vibrations and an ergonomic working position.



DEPTH INDICATOR

Depth indicator displaying both millimeter and inches.



LARGE WATERTANK

Large water tank made of impact-resistant plastic with quick connection for water hose to the upper part of the blade guard. No tools required for disassembly.

Features Husqvarna FS 400 LV

- Husqvarna's floor saws are robust, well designed and easy to use thanks to features as protective cage, lift bail and cutting depth indicator.
- Patent-pending raise/lower assist system, using gas spring.
- Patent-pending engine and blade shaft mounting system give better cutting performance and also reduce vibrations, which makes work less tiring for the operator during long shifts.
- Very robust, productive saw with excellent weight distribution and stability.
- Adjustable, and low-vibration handlebar for operator comfort.
- Patent-pending assisted raise / lower system.
- Easy to transport and lift.
- Optimum power transmission to the blade thanks to the Poly-V belt.
- Large integrated water tank.

TECHNICAL SPECIFICATION	
Motor manufacturer	Honda
Motor spec	GX390
Max output (As rated by the engine manufacturer)	8.2 kW / 11 hp
Engine/motor RPM	pos1:3000 rpm
Cylinders	1
Number of strokes	4-stroke engine
Cylinder displacement	389 cm ³ / 23 cu.inch
Cylinder bore	88 mm / 3 inch
Cylinder stroke	64 mm / 2 inch
Fuel tank volume	6.1 lit / 1.61 gal.
Air filter type	Cyclone dry dual
Starter	Recoil
Engine cooling	Air
Belt	Poly V
Oil capacity, l	1.1 lit
Output RPM	3000 rpm
Diamond blade, max	450 mm / 18"
Max cutting depth	165 mm / 6.5 inch
Spindle diameter	25.4 mm / 1"
Blade depth control	Handwheel
Blade rotation	Downcut
Blade shaft drive	Poly-V belt
Blade flange	114.3 mm / 4.5"
Arbor size	25.4 mm / 1"
Axle front	20 mm / 0.79 inch
Handle bars	Fixed, low vibration
Primary wheel size	Outside diameter: 125 Wheel width: 35 Inner bore: 20 mm / Outside diameter: 4.92 Wheel width: 1.38 Inner bore: 0.79"
Secondary wheel size	Outside diameter: 200 Wheel width: 35 Inner bore: 20 mm / Outside diameter: 7.87 Wheel width: 1.38 Inner bore: 0.79"
Wheel description primary	Aluminium with bearings & seals
Wheel description secondary	Aluminium with bearings & seals
Blade guard attachment	Bolted
Blade guard capacity	457.2 mm / 18 inch
Blade guard type	Fixed
Water tank volume	30 lit / 7.9 gal.
Water safety device	Integrated water tank
Weight	99 kg / 218.25 lbs
Weight incl. packaging	125 kg / 275.57 lbs
Product size, LxWxH	1150x590x940 mm / 45.28x23.23x37.01 inch
Sound power level, guaranteed (LWA)	106 dB(A)
Sound pressure	96 dB(A)
Hand arm vibration (Aeq)	3 m/s ²