



## Husqvarna FS 400 LV

*Our robust FS 400 LV is a convenient all-round petrol push floor saw. The adjustable handle ensures an ergonomic working position. Perfect weight distribution gives excellent stability while sawing. Ideal for small road repair jobs in concrete or asphalt, up to 162 mm cutting depth.*



### **EASY TO OPERATE**

Productive and robust with excellent weight distribution and stability.



### **ADJUSTABLE HANDLES**

Provides a closer and more comfortable position to the cutting side for easier alignment and straighter cuts. Handle can also be folded for transport.



### **EASY TO TRANSPORT**

Compact saw that is easy to lift.



### **LARGE INTEGRATED WATER TANK**

Quick connection for water hose to the blade guard. No tools required for dis-assembly.

## Features Husqvarna FS 400 LV

- Engine and blade shaft mounting system increases comfort and gives excellent cutting performance.
- Adjustable for all blade diameters.
- The handwheel can be folded when moving the saw to avoid breakage.

TECHNICAL SPECIFICATION	
Motor manufacturer	Honda
Motor spec	GX390
Max output (As rated by the engine manufacturer)	8.7kW / 11.7 hp
Engine/motor RPM	pos1:3600 rpm
Cylinders	1
Number of strokes	4-stroke engine
Cylinder displacement	389 cm <sup>3</sup> / 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
Diamond blade, max	450 mm / 18"
Max cutting depth	162 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"
Blade shaft RPM	3000 rpm
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)	3.5 m/s <sup>2</sup>

