



## Husqvarna FS 309

*Very lightweight and compact petrol push floor saw for asphalt and concrete cutting. Ideal for job sites that are difficult to access and for small repair jobs, up to 122 mm cutting depth. FS 309 is very easy to handle and can be transported in a small vehicle.*



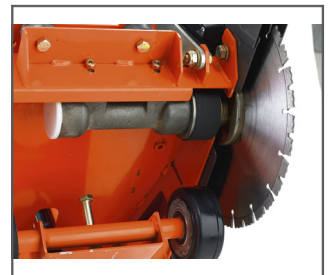
**EASY TO TRANSPORT**  
Very light weight facilitating transport and handling.



**STABLE OPERATION**  
Adjustable handle and extendable right rear wheel for increased stability.



**LOW VIBRATIONS**  
Engine and blade shaft mounting system increases comfort and gives excellent cutting performance.



**LOW MAINTENANCE**  
The IntelliSeal blade shaft system allows for a minimum of 250 maintenance-free hours without daily greasing of bearings.

## Features Husqvarna FS 309

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

TECHNICAL SPECIFICATION	
Motor manufacturer	Subaru
Motor spec	EX27
Max output (As rated by the engine manufacturer)	6.6 kW / 9 hp
Engine/motor RPM	pos1:4000 rpm
Cylinders	1
Number of strokes	4-stroke engine
Cylinder displacement	265 cm <sup>3</sup> / 16.17 cu.inch
Cylinder bore	75 mm / 2.95 inch
Cylinder stroke	60 mm / 2.36 inch
Fuel tank volume	6.1 lit / 1.61 gal.
Air filter type	Cyclone dry dual
Starter	Cord
Engine cooling	Air
Belt	Poly V
Number of belts	14
Oil capacity, l	1.1 lit
Diamond blade, max	350 mm / 14"
Max cutting depth	122 mm / 4.9 inch
Spindle diameter	25.4 mm / 1"
Blade depth control	Handwheel
Blade shaft diameter	19.05 mm / 0.75 inch
Blade flange	114.3 mm / 4.5"
Blade shaft RPM	3400 rpm
Arbor size	25.4 mm / 1"
Axle front	20 mm / 0.8 inch
Rear axle diameter	20 mm / 0.8 inch
Handle bars	Multi position
Primary wheel size	Outside diameter: 101.6 Wheel width: 38.1 Inner bore: 15.88 mm / Outside diameter: 4 Wheel width: 1.5 Inner bore: 0.625"
Secondary wheel size	Outside diameter: 152.4 Wheel width: 38.1 Inner bore: 15.88 mm / Outside diameter: 6 Wheel width: 1.5 Inner bore: 0.625"
Blade guard attachment	Bolted
Blade guard type	Bolted
Weight	64 kg / 141.09 lbs
Weight incl. packaging	71 kg / 156.53 lbs
Product size, LxWxH	914.4x381x990.6 mm / 36x15x39 inch
Sound power level, guaranteed (LWA)	114 dB(A)
Sound pressure	89 dB(A)
Hand arm vibration (Aeq)	7.4 m/s <sup>2</sup>

