



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.



ADJUSTABLE HANDLES

Patent-pending adjustable handles for increased operator comfort. Adjustment allows operator to be positioned closer to cutting side for easier alignment and straighter cuts. Handle can also be folded for transport.



INTELLISEAL

The patented IntelliSeal blade spindle has four sealed radial bearings for strength and durability. Allows for a minimum of 500 hour maintenance intervals and a 1000 hour limited warranty.



OPTIMAL POWER TRANSMISSION TO THE BLADE

Enhanced belt tensioning system gives constant tension without need of re-tensioning, ensuring optimal performance and increased belt life.



LOW VIBRATION ENGINE MOUNT

Patent-pending low-vibration engine mount offering a greater comfort in work.

Features Husqvarna FS 309

- Husqvarna's floor saws are robust, well designed and easy to use thanks to features as protective cage, lift bail and cutting depth indicator.
- Adjustable right rear wheel for increased stability.
- Patent-pending raise/lower assist system, using gas spring.
- Ideal for very small road repair jobs, cutting small trenches for pipe laying and cutting in difficult-to-access job sites.
- Very lightweight for ease of transport and handling.
- Adjustable handle and extendable right rear wheel for increased stability.
- Patent-pending assisted raise/lower system using a gas spring.
- Excellent power transmission to the blade due to the Poly-V belt.

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	16.17 cu.inch
Cylinder bore	2.95 inch
Cylinder stroke	2.36 inch
Fuel tank volume	1.61 gal.
Air filter type	Cyclone dry dual
Starter	Cord
Engine cooling	Air
Belt	PolyV
Number of belts	14
Oil capacity, l	1.1 lit
Diamond blade, max	14"
Max cutting depth	4.9 inch
Spindle diameter	1"
Blade depth control	Handwheel
Blade shaft diameter	0.75 inch
Blade flange	4.5"
Blade shaft RPM	3400 rpm
Arbor size	1"
Axle front	0.8 inch
Rear axle diameter	0.8 inch
Handle bars	Multi position
Primary wheel size	Outside diameter: 4 Wheel width: 1.5 Inner bore: 0.625"
Secondary wheel size	Outside diameter: 6 Wheel width: 1.5 Inner bore: 0.625"
Blade guard attachment	Bolted
Blade guard type	Bolted
Weight	141.09 lbs
Weight incl. packaging	156.53 lbs
Product size, LxVxH	36x15x39 inch
Sound power level, guaranteed (LWA)	114 dB(A)
Sound pressure	89 dB(A)
Hand arm vibration (Aeq)	7.4 m/s ²

