



Husqvarna FS 524

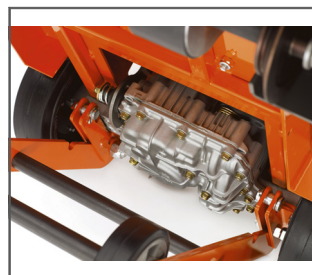
Our convenient FS 524 is a powerful, yet compact, self-propelled petrol floor saw ideal for asphalt and concrete cutting. Suitable for small to medium-sized service and repair jobs, up to 241 mm cutting depth. The optimal power transmission makes it ideal for more demanding jobs, despite its compact size. User-friendly and developed with a clear focus on your comfort.



SELF-PROPELLED
For easy operation and comfort.



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



SELF-CONTAINED DRIVE SYSTEM
Self-contained differential drive system eliminating drive gear from rear wheels and related wear. It is simple to handle and maintain.

Features Husqvarna FS 524

- Enhanced belt tensioning system gives constant tension without need of re-tensioning, ensuring optimal performance and increased belt life.
- The IntelliSeal blade shaft system allows for a minimum of 250 maintenance-free hours without daily greasing of bearings.
- 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.
- Spring-assisted screw feed facilitates blade adjustment in and out of the cut.

TECHNICAL SPECIFICATION	
Motor manufacturer	Honda
Motor spec	GX630
Max output (As rated by the engine manufacturer)	15.5 kW / 20.8 hp
Engine/motor RPM	pos1:3600 rpm
Cylinders	2
Number of strokes	4-stroke engine
Cylinder displacement	688 cm ³ / 41.98 cu.inch
Cylinder bore	78 mm / 3.07 inch
Cylinder stroke	72 mm / 2.83 inch
Fuel tank volume	8.33 lit / 2.2 gal.
Air filter type	Dry element
Starter	Electric
Engine cooling	Air
Belt	Poly V
Number of belts	16
Oil capacity, l	1.9 lit
Displacement, cc	670 cm ³
Diamond blade, max	600 mm / 24"
Max cutting depth	241 mm / 9.7 inch
Spindle diameter	25.4 mm / 1"
Blade depth control	Handwheel
Blade shaft diameter	30.16 mm / 1.1875 inch
Blade shaft drive	Poly-V
Blade flange	114 mm / 4.5"
Max. saw travel speed	25 m/min / 7.62 fpm
Blade shaft RPM	2100 rpm
Arbor size	25.4 mm / 1"
Axle front	22 mm / 0.9 inch
Rear axle diameter	22 mm / 0.9 inch
Transmission type	Hydros. Transaxle
Transmission speed	0–26
Transmission speed	0-24.38 m/min / 0-80 fpm
Handle bars	Multi position
Primary wheel size	Outside diameter: 127 Wheel width: 38.1 Inner bore: 19.05 mm / Outside diameter: 5 Wheel width: 1.5 Inner bore: 0.75"
Secondary wheel size	Outside diameter: 254 Wheel width: 76.2 Inner bore: 22.23 mm / Outside diameter: 10 Wheel width: 3 Inner bore: 0.875"
Blade guard attachment	Slip-on
Blade guard type	Slip-on
Weight	239 kg / 527 lbs
Weight incl. packaging	271 kg / 597.44 lbs
Product size, LxVxH	1750x660.4x1200 mm / 68.9x26x47.24 inch
Sound power level, guaranteed (LWA)	110 dB(A)
Sound pressure	90 dB(A)
Hand arm vibration (Aeq)	2 m/s ²

