



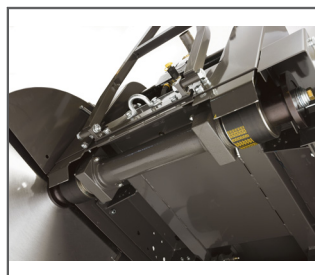
Husqvarna FS 520

Series of floor saws with engine options from 13 to 24 hp. The floor saws are developed with a clear focus on ergonomics and user friendliness, featuring many innovative solutions that make your job easier. Their unique transmission makes them ideal for more demanding jobs, despite their compact size.



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.



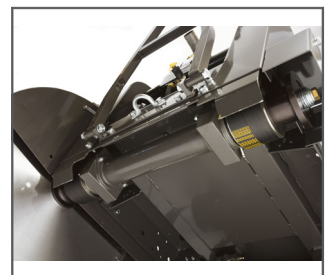
INTELLISEAL

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.



LOW VIBRATIONS

All of our small floorsaws have low vibrations. The FS 500- and 400-series has a engine and blade shaft mounting system that gives better cutting performance and also reduce vibrations. Along with the low-vibration handlebar this makes work less tiring for the operator during long shifts.



BETTER POWER TRANSMISSION

Specially designed to last longer than conventional belts. Our Poly-V Belt requires less re-tensioning and provides better power transmission.

Features Husqvarna FS 520

- Patent-pending raise/lower assist system, using springs.
- Differential drive system eliminating drive gear from rear wheels and related wear. It is simple to handle and maintain.
- Husqvarna's floor saws are robust, well designed and easy to use thanks to features as protective cage, lift bail and cutting depth indicator.
- Gas Honda up to 24 hp engines with electric start. Self-contained differential drive system eliminating drive gear from rear wheels and related wear. It is simple to handle and maintain. Left and right cutting capability. Integrated tool box. Optional water tank (6.6 gal) sits above the motor. Integrated fuel tank (2.2 gal) for extended use. Complete console with engine start/stop switch and throttle, transmission control lever, tachometer/timer. Quick belt tensioning system.

| 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 | 1 |
| Number of strokes | 4-stroke engine |
| Cylinder displacement | 41.98 cu.inch |
| Cylinder bore | 3.07 inch |
| Cylinder stroke | 2.83 inch |
| Fuel tank volume | 2.2 gal. |
| Air filter type | Cyclone dry dual |
| Starter | Electric |
| Engine cooling | Air |
| Belt | PolyV |
| Number of belts | 16 |
| Oil capacity, l | 1.4 lit |
| Diamond blade, max | 20" |
| Max cutting depth | 7.7 inch |
| Spindle diameter | 1" |
| Blade depth control | Handwheel |
| Blade shaft diameter | 1.1875 inch |
| Blade shaft drive | Poly-V |
| Blade flange | 4.5" |
| Max. saw travel speed | 7.62 fpm |
| Blade shaft RPM | 2100 rpm |
| Arbor size | 1" |
| Axle front | 0.9 inch |
| Rear axle diameter | 0.9 inch |
| Transmission type | Hydros. Transaxle |
| Transmission speed | 0-26 |
| Transmission speed | 0-80 fpm |
| Handle bars | Multi position |
| Primary wheel size | Outside diameter: 5 Wheel width: 1.5 Inner bore: 0.75" |
| Secondary wheel size | Outside diameter: 10 Wheel width: 3 Inner bore: 0.875" |
| Blade guard attachment | Slip-on |
| Blade guard type | Slip-on |
| Weight | 493 lbs |
| Weight incl. packaging | 580 lbs |
| Product size, LxWxH | 66x26x42 inch |
| Sound power level, guaranteed (LWA) | 110 dB(A) |
| Sound pressure | 90 dB(A) |
| Hand arm vibration (Aeq) | 3.2 m/s ² |