



The best performance in cutting asphalt and concrete

The gasoline-driven floor saw series by Wacker Neuson is particularly characterized by its superior cutting performance. All model versions are up to 20 percent faster than comparable devices so that the BFS series offers the highest cutting speed with a quiet operation. This is because the torque that is transmitted to the diamond blade and the center of gravity that is above the cutting shaft are efficiently adapted to each other. And this with a low weight, because the BFS series is the lightest in its class.

- Low hand-arm-vibrations below 5 m/s²
- Superior cutting performance: Up to 20 % faster than comparable devices
- Requires very little maintenance due to lifetime-lubricated bearings
- High directional stability through the high tensile strength frame and ball-bearing wheels
- Variably adjustable cutting depth

BFS Technical specifications

| | BFS735 | BFS940 | BFS1345 | BFS1350 |
|--|-----------------|------------------|------------------|------------------|
| L x W x H (brackets in transport position, without guide wheel) mm | 830 x 488 x 880 | 840 x 575 x 1010 | 860 x 575 x 1010 | 890 x 575 x 1010 |
| Weight kg | 69 | 86 | 93 | 94 |
| Blade diameter max. mm | 350 | 400 | 450 | 500 |
| Blade arbor mm | 25.4 | 25.4 | 25.4 | 25.4 |
| Cutting depth max. mm | 120 | 145 | 170 | 195 |
| Nominal speed the blade rpm | 2,500 | 2,200 | 2,200 | 2,200 |
| Tank capacity (water) l | 20 | 32 | 32 | 32 |
| Engine / Motor manufacturer | Honda | Honda | Honda | Honda |
| Engine / Motor type | GX 200 | GX 270 | GX 390 | GX 390 |
| CO2 (NRSC) * g/kWh | 757 | 762 | 743 | 743 |
| Displacement cm ³ | 196 | 270 | 389 | 389 |
| Power kW | 4.3 | 6.3 | 8.7 | 8.7 |
| at rpm rpm | 3,600 | 3,600 | 3,600 | 3,600 |
| Fuel type | Gasoline | Gasoline | Gasoline | Gasoline |
| Fuel consumption I/h | 1.7 | 3 | 4.3 | 4.3 |
| Tank capacity (fuel) l | 3.1 | 5.3 | 6.1 | 6.1 |

Not every product shown here is available in every country. Please refer to the menu item "Model variations" to see the products valid for your country.

*Determined value of the CO2 emission during engine certification without consideration of the application on the machine.

Please note: that product availability can vary from country to country. It is possible that information / products may not be available in your country. More detailed information on engine power can be found in the operator's manual; the stated power may vary due to specific operating conditions. Subject to alterations and errors excepted. Applicable also to illustrations.

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