



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) \ensuremath{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) I	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) I	3.1	5.3	6.1	6.1

*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. Copyright © 2019 Wacker Neuson SE.