





**BFS**Walk-behind Saws

#### 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.

- Superior cutting performance: Up to 20 % faster than comparable devices
- The lightest units in their class
- Highest cutting speed with a quiet operation
- High directional stability through the high tensile strength frame and ball-bearing wheels
- Infinitely variable cutting depth

Normal distance between wheels

Shortened distance between wheels

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The gasoline-driven floor saw versions BFS 1345 and BFS 1350 either have a normal or shortened distance between wheels. The shortened version allows for even easier handling of the floor saw.

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## Technical specifications

#### BFS models with 350 mm blade diameter

$L \times W \times H$ (brackets in transport position, without guide wheel)	746 x 488 x 857 mm	
Weight	69 kg	
Blade diameter max.	350 mm	
Blade arbor	25.4 mm	
Cutting depth max.	120 mm	
Nominal speed the blade	2,200 rpm	
Tank capacity (water)	20	
Engine / Motor manufacturer	Honda	
Engine / Motor type	GX 200	
Displacement	196 cm³	
Power	3.7 (5.0) kW (hp)	
at rpm	2,500 rpm	
Tank capacity (fuel)	3.1	
Shortened wheelbase option	no	

### BFS models with 400 mm blade diameter

	BFS 940W	BFS 940A
L x W x H (brackets in transport position, without guide wheel) mm	826 x 568 x 981	826 x 568 x 981
Weight kg	87	90
Blade diameter max. mm	400	400
Blade arbor mm	25.4	25.4
Cutting depth max. mm	145	145
Nominal speed the blade rpm	2,200	2,200
Tank capacity (water)	32	32
Engine / Motor manufacturer	Wacker Neuson	Honda
Engine / Motor type	WM 270	GX 270
Power kW (hp)	5.1 (7.0)	6.3 (8.6)
at rpm rpm	3,600	3,600
Tank capacity (fuel)	6.1	5.3

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	BFS 940W	BFS 940A
Shortened wheelbase option	no	no

#### BFS models with 450 mm blade diameter

	BFS 1345W	BFS 1345A
L x W x H (brackets in transport position, without guide wheel) mm	1,260 x 568 x 1,050	1,260 x 568 x 1,050
Weight kg	97	95
Blade diameter max. mm	450	450
Blade arbor mm	25.4	25.4
Cutting depth max. mm	170	170
Nominal speed the blade rpm	2,200	2,200
Tank capacity (water)	32	32
Engine / Motor manufacturer	Wacker Neuson	Honda
Engine / Motor type	WM 410	GX 390
Power kW (hp)	8.8 (12.0)	8.7 (11.8)
at rpm rpm	3,600	3,600
Tank capacity (fuel)	7	6.5
Shortened wheelbase option	yes	yes

### BFS models with 500 mm blade diameter

	BFS 1350W	BFS 1350A
L x W x H (brackets in transport position, without guide wheel) mm	826 x 568 x 981	826 x 568 x 981
Weight kg	98	96
Blade diameter max. mm	500	500
Blade arbor mm	25.4	25.4
Cutting depth max. mm	195	195
Nominal speed the blade rpm	2,200	2,200
Tank capacity (water)	32	32
Engine / Motor manufacturer	Wacker Neuson	Honda
Engine / Motor type	WM 410	GX 390
Power kW (hp)	8.8 (12.0)	8.7 (11.8)
at rpm rpm	3,600	3,600
Tank capacity (fuel)	7	6.1
Shortened wheelbase option	yes	yes

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#### Information on suitable accessories can be found on our website.

The right to make changes is reserved in the interests of ongoing further developments. You can find more information on the engine power in the operator's manual. The actual power output figures may vary due to specific operating conditions.

Information on suitable accessories can be found on our website. 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 © 2013 Wacker Neuson SE.

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