



BFS 16/18/20

Floor Saws



Higher performance without effort!

These floor saws are uncompromising. They combine an excellent cutting performance with compact dimensions and a light design, thus making their weight of hardly any importance during transport. The engines on the other hand are extremely impressive, as they run tenaciously and with reliability even under the most difficult conditions due to their enormous power reserves. The strengthened steel frame provides full protection of the engine.

- Adjustable rubber damped handles reduce transport/storage space, and offer some operator customization.
- Grab handles at the front for lifting on/off a truck for instance. Plus a central lifting hook for easy lifting of the machine using cranes or fork lifts.
- Engine throttle control lever located conveniently near the console for easy and safe access.
- Cutting depth control crank handle has a lock to set the cutting at a certain depth.
- Very large water tank for continued operation. It has a drain valve for easy disposal of unused water without tools.



Technical specifications

	BFS 16	BFS 18	BFS 18D
L x W x H mm	1,015 x 556 x 1,045	1,045 x 556 x 1,045	1,045 x 556 x 1,045
Weight (dry - without water/fuel) kg	105	117	128
Blade diameter max. mm	400	450	450
Blade arbor mm	27	27	27
Cutting depth max. mm	150	175	175
Nominal speed of the blade rpm	2,676	2,676	2,676
Tank capacity (water) l	45	45	45
Engine / Motor	Air-cooled, single cylinder, 4-cycle gasoline engine	Air-cooled, single cylinder, 4-cycle gasoline engine	Air-cooled, single cylinder, 4-cycle gasoline engine
Engine / Motor manufacturer	Wacker Neuson	Wacker Neuson	Wacker Neuson
Engine / Motor type	WM270	WM400	WM400
Displacement cm ³	265	404	404
Power (max. output) kW (hp)	6.6 (9)	10.3 (14)	10.3 (14)
at rpm rpm	4,000	3,600	3,600
Fuel type	Gasoline	Gasoline	Gasoline
Fuel consumption l/h	1.74	1.75	1.75
Tank capacity (fuel) l	6.1	7	7
Starting device	Recoil	Recoil	Recoil

	BFS 20	BFS 20D
L x W x H mm	1,070 x 556 x 1,045	1,070 x 556 x 1,045
Weight (dry - without water/fuel) kg	118	129
Blade diameter max. mm	500	500
Blade arbor mm	27	27
Cutting depth max. mm	200	200
Nominal speed of the blade rpm	2,676	2,676
Tank capacity (water) l	45	45
Engine / Motor	Air-cooled, single cylinder, 4-cycle gasoline engine	Air-cooled, single cylinder, 4-cycle gasoline engine
Engine / Motor manufacturer	Wacker Neuson	Wacker Neuson
Engine / Motor type	WM400	WM400
Displacement cm ³	404	404
Power (max. output) kW (hp)	10.3 (14)	10.3 (14)



	BFS 20	BFS 20D
at rpm rpm	3,600	3,600
Fuel type	Gasoline	Gasoline
Fuel consumption l/h	1.75	1.75
Tank capacity (fuel) l	7	7
Starting device	Recoil	Recoil

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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