

BFS940

Floor saws

The best performance in cutting asphalt and concrete

The series of gasoline floor saws from Wacker Neuson is, more than anything, characterized by its first-class 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 due to the efficient cooperation of the torque transferred through the diamond blade and the center of gravity lying directly above the material to be cut. And we do it with the least amount of weight, since the BFS series offers the lightest devices in its class.

Highlights

- High tensile strength frame, ball-bearing wheels in combination with a wide wheel base and short axle
- 3-stage air filter system (cyclone, prefilter and main filter)
- Low weight
- Water sprinklers on both sides
- Large, easy-to-remove water tank

Technical Data

Mechanical - Output Details

Cutting depth max.	14.5 cm
Operating speed Cutting wheel	2,200.0 1/min

Mechanical Details

Length direction wheel raised	840.0 mm
Width	575.0 mm
Height on Trailer	1,010.0 mm
Weight	86.00 kg
Cutting wheel diameter min.	350 mm
Cutting wheel diameter max.	400 mm

Engine

Effective power	6.3 kW
Nominal Engine speed	3,600.0 1/min

Operating Fluids

Water tank capacity	32.0 l

The illustrations, equipment and data shown may deviate from the current delivery program of your country. Optional equipment subject to additional charge may be shown. Subject to changes.

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Available engines

EU Stage V

Cooling	air cooling
Engine type	Gasoline engine
Engine operating mode	four-stroke
Cylinder	1
Cylinder capacity	270 cm^3
Inclined position max.	20 cos φ
Fuel	Gasoline
Fuel management	Carburettor
Tank capacity	5.3 l
Oil specification	SAE 10W-30 API SE
Oil filling max.	1.1 l
Maximum torque	19.1 l/h
Engine speed (max. torque)	2.500 PL
Exhaust-gas limit	EU Stage V
Spark plug(s)	NGK BPR-6 ES
Electrode distance	0.70 mlai
Air cleaner	Cyclone air filter
Starter type	Recoil starter

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