



BFS1350c

Floor saws

Outstanding cutting performance and excellent value

These compact and lightweight floor saws offer outstanding cutting performance, smooth operation, and excellent maneuverability. These units are ideal for small cuts in asphalt or concrete, patching, repair work, and applications such as installing electric fencing, lighting, etc. It bridges the gap between hand-held cut-saws and large walk-behind floor saws. Due to their small size, they can be easily installed on every truck without taking up too much space.

Highlights

- 3-stage air filter system (cyclone, prefilter and main filter)
- Reliable Loncin Engine
- Tool-Free Blade Guard
- Low weight
- Height-adjustable handle
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- Low weight
- Water sprinklers on both sides
- Large, easy-to-remove water tank
- Height-adjustable handle
- Tool-Free Blade Guard

Technical Data

Mechanical - Output Details

Span width max.	12.0 mm
Cutting depth max.	19.5 cm
Transmission	V-ribbed belt
Circumferential speed; Wheel 350 mm	40.3 m/s
Circumferential speed; Wheel 400 mm	46.1 m/s
Circumferential speed; Wheel 450 mm	51.8 m/s
Circumferential speed; Wheel 500 mm	57.6 m/s
Operating speed Cutting wheel	2,200.0 1/min

Mechanical Details

Length direction wheel raised	890.0 mm
Width	575.0 mm
Height on Trailer	1,010.0 mm
Weight	97.00 kg

Cutting wheel diameter min.	350 mm
Cutting wheel diameter max.	500 mm

Engine

Effective power	9.2 KW
Nominal Engine speed	3,600.0 1/min

Environment Data

Storage temperature range	-30 - 50 °C
Operating temperature range	-15 - 40 °C
EMC	yes
Sound power LWA, guaranteed	108.0 dB(A)
Sound power LWA (Standard)	DIN EN ISO 3744
Vibration total value ahv	6.5 m/s ²
Vibration value ahv (Standard)	DIN EN 13862

Operating Fluids

Water tank capacity	32.0 l
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