

FLOOR SAW

FSD1049★★★ 3-SPEEDS

Cutting depth up to 430 mm



Three-speed transmission for optimum blade speeds



Easy handling and work monitoring due to neatly arranged control panel

The FSD1049*** features a 3-speed transmission for optimum blade speeds and diamond tool lifetime. The raising/lowering system as well as simple, continuously variable

cutting depth adjustment operate hydraulically. The smallest and most powerful floor saw in this power range.

System & Accessories

Technical data

Saw blade	
Max. cutting depth	430 mm
Max. saw blade Ø	1000 mm
No Load saw blade speed	2700 / 1800 / 1200 1/min
Saw blade holder	25,4 mm
Carrier	11,5 mm
Reference circle	57,4 mm

Drive

Drive/motor	Diesel
Type	Deutz
Output	36.5 kW / 49 PS
Fuel	Diesel
Fuel tank	34.2 l
Engine cooling	Air
Feed	Hydrostatic
Blade drive	Via V-belt
Feed speed	0-61 m/min

Design

Electro-hydraulic cutting depth adjustment
Cutting depth indicator
Tool cooling using water fork
Left / right cutting function
3 speed gearbox

Dimensions & Weight

Length	1450 mm
Width	980 mm
Height	1250 mm
Weight	775 kg

System & Accessories

Floor saw FSD1049***	
10986900	Floor Saw FSD1049*** 3 Speed (1000 mm guard)

Accessories

10991715	350 mm (14") blade guard
10989833	500 mm (20") blade guard
10985254	650 mm (26") blade guard
10989836	750 mm (30") blade guard
10989838	900 mm (36") blade guard

Diesel particle filter and transformation set on request