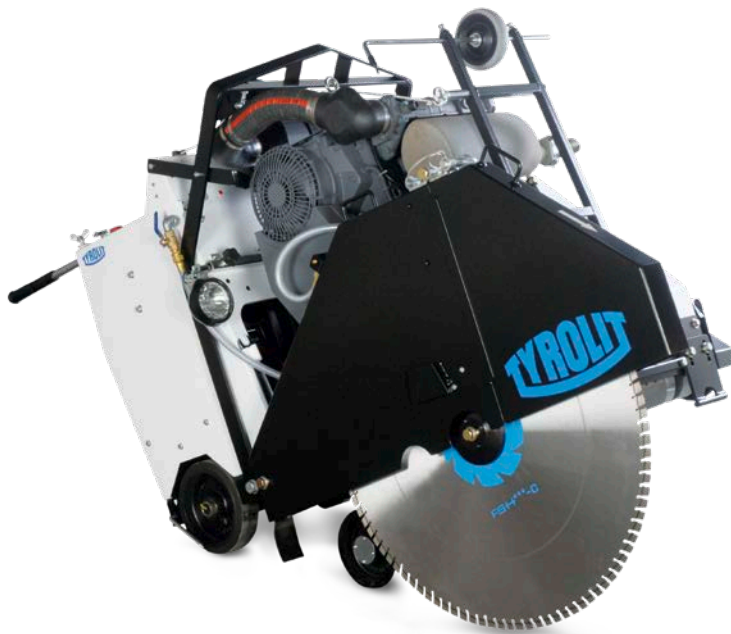




Floor saw FSD1049 3-Speeds

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

Saw blade

| Saw blade | |
|-------------------------|-------------------------|
| Max. cutting depth | 430 mm |
| Max. saw blade Ø | 1 000 mm |
| No Load saw blade speed | 2 700/1 800/1 200 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 | 1 450 mm |
| Width | 980 mm |
| Height | 1 250 mm |
| Weight | 775 kg |

System & Accessories

| Floor saw FSD1049 | |
|-------------------|--|
| 10986900 | Floor Saw FSD1049 3 Speed (1 000 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