Floor saw FSD1274
Cutting depth up to 480 mm

Floor saw with powerful and economical, built-in longitudinal 74 PS Kubota turbo diesel engine. The cutting shaft in the oil bath minimises maintenance work and protects the belts from slurry. An automatic On/Off function simplifies handling and reduces cooling water consumption. The hydraulic drive system with no belts or chains to adjust and the hydraulic handle adjustment ensure effortless and time-saving work.
## System & Accessories

### Saw blade

<table>
<thead>
<tr>
<th></th>
<th>Standard</th>
<th>Maximal</th>
</tr>
</thead>
<tbody>
<tr>
<td>Max. cutting depth</td>
<td>230 mm</td>
<td>480 mm</td>
</tr>
<tr>
<td>Max. saw blade Ø</td>
<td>600 mm</td>
<td>1 200 mm</td>
</tr>
<tr>
<td>Saw blade speed</td>
<td>1 590 1/min</td>
<td>880 1/min</td>
</tr>
<tr>
<td>Saw blade holder Ø</td>
<td>25.4 mm</td>
<td></td>
</tr>
<tr>
<td>Reference circle Ø</td>
<td>57.4 mm</td>
<td></td>
</tr>
</tbody>
</table>

### Drive

- Drive / motor: Diesel
- Type: Kubota
- Output: 55 kW / 74 HP
- Fuel: Diesel
- Fuel tank: 34.2 l
- Engine cooling: Water cooling
- Feed: Hydraulic
- Blade drive: Directly flange-mounted angular gear
- Feed speed: 0–76 m/min

### Design

- Electro-hydraulic cutting depth adjustment
- Electro-mechanical cutting depth stop
- Hydraulic adjustable handles
- Blade clutch
- Tool cooling using water fork
- Left / right cutting function

### Dimensions & Weight

<table>
<thead>
<tr>
<th></th>
<th>Standard</th>
<th>Maximal</th>
</tr>
</thead>
<tbody>
<tr>
<td>Length</td>
<td>1 615 mm</td>
<td></td>
</tr>
<tr>
<td>Width</td>
<td>927 mm</td>
<td></td>
</tr>
<tr>
<td>Height</td>
<td>1 335 mm</td>
<td></td>
</tr>
<tr>
<td>Weight</td>
<td>937 kg</td>
<td>1 010 kg</td>
</tr>
</tbody>
</table>

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### System & Accessories

- **Floor saw FSD1274**
  - **10985200**  
  - Floor saw FSD1274 (Standard configuration)

- **Accessories**
  - **10990243**  
    - Green concrete kit with 500 mm blade guard and transformation set (2 100 1/min) 
    - Max. saw blade Ø 500 mm
  - **10990244**  
    - 900 mm blade guard and transformation set (1 165 1/min) 
    - Max. saw blade Ø 900 mm
  - **10990245**  
    - 1 200 mm blade guard and transformation set (880 1/min) 
    - Max. saw blade Ø 1 200 mm

DieSEL particle filter and transformation set on request