FLOOR SAW **FSD1274*****

Cutting depth up to 480 mm





Maximum power transmission by means of built-in longitudinal engine with angle gear box



Saw blade coupling and neutral position mechanism for increased safety

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

Technical data

| Saw blade | Standard | Maximal |
|--------------------|------------|-----------|
| Max. cutting depth | 230 mm | 480 mm |
| Max. saw blade Ø | 600 mm | 1200 mm |
| Saw blade speed | 1590 1/min | 880 1/min |
| Saw blade holder Ø | 25,4 mm | |
| Carrier Ø | 11,5 mm | |
| Reference circle Ø | 57,4 mm | |

Drive

| Drive/motor | Diesel |
|----------------|--------------------------------------|
| Туре | Kubota |
| Output | 55 kW / 74 HP |
| Fuel | Diesel |
| Fuel tank | 34,2 |
| 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 | Standard | Maximal | |
|---------------------|----------|---------|--|
| Length | 1615 mm | | |
| Width | 927 mm | | |
| Height | 1335 mm | | |
| Weight | 937 kg | 1010 kg | |

System & Accessories

| Floor saw FSD1274*** | | |
|----------------------|--|--|
| 10985200 | Floor saw FSD1274*** (Standard configuration) | |
| Accessories | | |
| 10990243 | Green concrete kit with 500 mm blade guard and transformation set (2100 1/min) Max. saw blade Ø 500 mm | |
| 10990244 | 900 mm blade guard and transformation set (1165 1/min) Max. saw blade Ø 900mm | |
| 10990245 | 1200 mm blade guard and transformation set (880 1/min) Max. saw blade Ø 1200mm | |

Diesel particle filter and transformation set on request

