



CIRCULAR SAW WITH TILTING BLADE MODEL: XENIA - 40



STANDARD EQUIPMENT

Anodized aluminium alloy carriage sliding on hardened and steel guides, which are fixed on the carriage by means of mechanical bending system (360 mm x 3200 mm)

- Saw carriage locking from operator's position
- Sawblade lifting and tilt by means of handwheels on the front of the machine (XENIA 40)
- Readout of saw blade tilt on the front of the machine
- Independently powered scoring unit (without blade) with external set up
- Squaring frame which allows a fast fence positioning during angular cuts
- Manual rip fence sliding on steel bar $\varnothing 40\text{mm}$ with micrometric adjustment with position reading on metric rule
- Table extension on outfeed
- Overload switch protection
- Emergency pushbutton
- Padlockable main switch
- Auxiliary low voltage circuit (110 Volts)
- Direct start main motor

TECHNICAL DATA XENIA 40

Squaring capacity with extended stop	3200x3200 mm
Max. blade diameter	400 mm
Blade tilt	45 gradi
Max. cutting height with 400 mm blade at 90°	140 mm
Max. cutting height with 400 mm blade at 45°	92 mm
Blade rotation speed	3700 g/min
Scoring unit rotation speed	8500 g/min
Scoring unit diameter	120 mm
Diam. of exhaust outlet at base	120 mm
Blade protection with exhaust outlet diam.	60 mm
Cutting width on rip fence	1270 mm
Motor power (S6)	9,5 HP 50 Hz
Scoring unit motor power (S6)	1,7 HP 50 Hz
Saw Spindle Diameter	30 mm