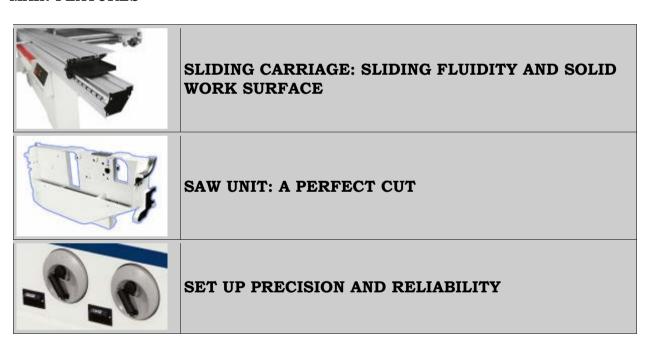


CIRCULAR SAW WITH TILTING BLADE nova si 400



MAIN FEATURES



caple.in 1



Technical data

Max cutting height at 90° (mm)	140 with blade 400
Max cutting height at 45° (mm)	97 with blade 400
Blade tilt (degrees)	45
Blades lifting and tilt	manual
Main blade rotating speed (rpm)	3000/4000/5000
Scoring unit rotating speed (rpm)	8500
Saw unit motor power (S6 -40%) kW (HP) 50 Hz	5 (7,5)
Scoring unit motor power (S6 -40%) kW (HP) 50 Hz	1,3 (1,7)
Squaring capacity	3200x3200
Cutting width on parallel fence (mm)	1430
Exhaust outlet diameter at thebase (mm) - on riving knife (mm)	120 60
Basic machine net weight (kg)	980

Standard equipment and options

- Anodized aluminium alloy carriage on hardened steel guides, which are fixed on the carriage by means of mechanical bending system
- Sliding carriage length 3200mm
- Lifting and tilting of saw unit means of handwheels on the machine front side and mechanical readout of saw unit tilt
- Squaring frame the fast fence positioning of angular cuttings
- Outfeed table extensions
- Manual rip fence with position reading on metric rule
- Sliding on steel bar, 40 mm diameter with micrometric adjustment
- Ripping capacity on parallel fence 1430 mm

Safety/Protections

- Emergency pushbutton located on the front machine side
- Overload protection
- Blade protection on riving knife (versions with electrical protections) exhaust outlet 60mm.
- Padlockable main switch
- Auxiliary low voltage circuit (110 voltage)

Production code: NOVA SI 400



R1.00.76	nova si 400	N. 1
93.07.31	Volt 400 EU	N. 1
93.12.01	Frequency 50 Hz	N. 1
57.03.36	"DADO" machining Mechanical presetting to use a tool (not included) in place of the main blade. - 203mm/8" max. diameter - 30mm internal diameter - 20mm maximum thickness - 40mm max working depth	N. 1

57.01.07 Eccentric clamp N. 1

caple.in 3