

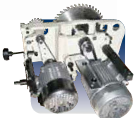
combined machine and circular saw

elite
st 4e saw-spindle moulder
sc 4e circular saw



	st 4e	sc 4e
Max. saw blade diameter with scoring blade installed	mm 315	315
Squaring stroke	mm 1600 ÷ 3200	2250 ÷ 3200
Max. useful spindle length	mm 125	-
Three-phase motors starting from	kW/Hz 4 (4,8) / 50 (60)	4 (4,8) / 50 (60)

Find the complete technical specification at page 48



Saw Unit
stability and rigidity



Spindle Moulder
versatility



Moulder Guide
hi-tech devices

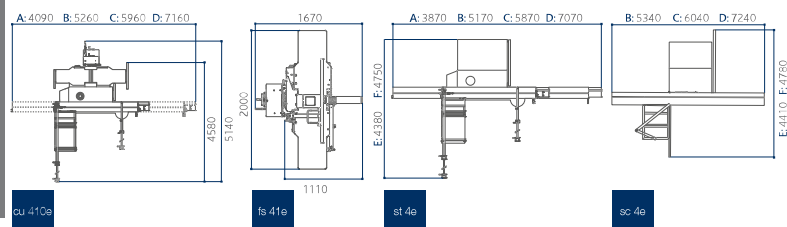


Digital Readout
hi-tech devices



Sliding Table
precise and silent

elite dimensions and technical data



Standard
Option

	cu 410e	fs 41e	st 4e	sc 4e
Planer				
Working width	mm 410	410	-	-
Cutter block diameter (mm)/no. of standard knives	mm/n 87 / 3	87 / 3	-	-
Dimensions of standard knives	mm 410 x 30 x 3	410 x 30 x 3	-	-
Max. stock removal	mm 5	5	-	-
Surfacing tables total length	mm 2000	2000	-	-
Thicknessing table dimensions	mm 423 x 775	423 x 775	-	-
Feed speed on thicknesser	m/min 6 / 12	6 / 12	-	-
Min. + max. working height on thicknesser	mm 3 + 230	3 + 230	-	-
Circular saw				
Cast iron saw-spindle moulder worktable dimensions	mm 1250 x 430	-	1250 x 430	840 x 560
Saw blade tilting	90° + 45°	-	90° + 45°	90° + 45°
Max. saw blade diameter with scoring blade installed	mm 315	-	315	315
Max. saw blade projection from table at 90°/45°	mm 100 / 70	-	100 / 70	100 / 70
Squaring stroke	mm 1600 + 3200	-	1600 + 3200	2250 + 3200
Cutting width on parallel fence	mm 1050	-	900 + 1270	900 + 1270
Spindle moulder				
Max. useful spindle length	mm 125	-	125	-
Spindle moulder speeds (at 50 Hz)	rpm 3500 / 6000 / 8000 / 10.000	-	3500 / 6000 / 8000 / 10.000	-
Max. tool diameter when profiling	mm 210 + 240	-	210 + 240	-
Max. diameter of tool lowered under the table at 90°	mm 240	-	240	-
Max. tool diameter when tenoning	mm 275	-	275	-
Other technical features				
Three-phase motors 4 kW (5.5 hp) 50 Hz - 4.8 kW (6.5 hp) 60 Hz	S	S	S	S
Three-phase motors 5 kW (6.6 hp) 50 Hz - 6 kW (8 hp) 60 Hz	O	O	O	O
Three-phase motors 7 kW (9.5 hp) 50 Hz with direct start	O	O	O	O
Single-phase motors 2.2 kW (3 hp) 50 Hz	O	O	O	O
Single-phase motors 5.1, 3.6 kW (4, 8 hp) 60 Hz	O	O	O	O
Exhaust outlets diameter	mm 120	120	120	120

A with wagon 1600 mm
B with wagon 2250 mm
C with wagon 2600 mm
D with wagon 3200 mm
E with 900 mm cutting width*
F with 1270 mm cutting width*
*at the parallel fence

