

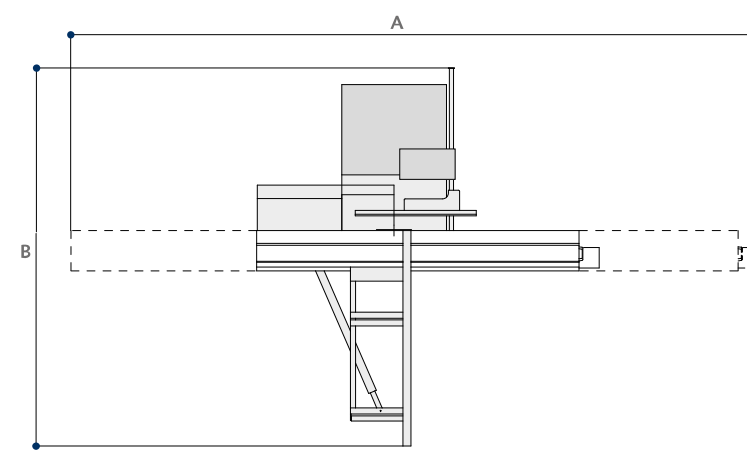
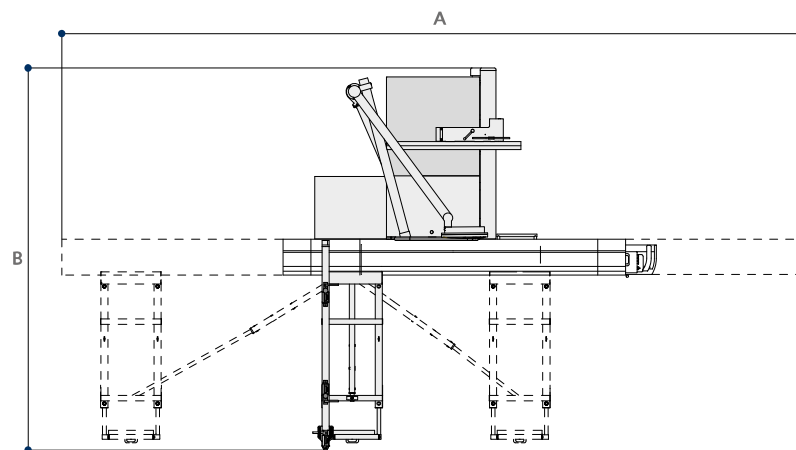


manual circular saws class si 400 class si 350 class si 300



		class si 400	class si 350	class si 300
Max. saw blade diameter with installed scoring unit	mm	400	350	315
Max. saw blade projection from the table at 90°/45°	mm	140/97	118/81	100/70
Saw blade rotating speed	rpm	3000/4000/5000	4000	4000
Squaring stroke	mm	2200 ÷ 3800	2200 ÷ 3800	2200 ÷ 3800
Cutting width on rip fence	mm	1000 ÷ 1500	1000 ÷ 1500	1000 ÷ 1500
Three-phase motors starting from	kW/Hz	7 (8) / 50 (60)	7 (8) / 50 (60)	5 (6) / 50 (60)
<i>Find the complete technical specification at page 18</i>				

circular saws dimensions and technical data



		class si 550ep	class si 400ep
Cast-iron saw table dimensions	mm	1285 x 700	1040 x 630
Blades tilting		90° ÷ 45°	90° ÷ 45°
Max. saw blade diameter with installed scoring unit	mm	550*	400
Max. saw blade projection from the table at 90°/45°	mm	200/130	140/97
Saw blade rotating speed	rpm	2500/3500/5000	3000/4000/5000
Squaring capacity	mm	2200 ÷ 3800	2200 ÷ 3800
Cutting width on rip fence	mm	1000 ÷ 1500	1000 ÷ 1500
other technical features			
Three-phase motors 5 kW (6,6 hp) 50 Hz - 6 kW (8 hp) 60 Hz		-	-
Three-phase motors 7 kW (9,5 hp) 50 Hz - 8 kW (11 hp) 60 Hz		S	S
Three-phase motors 9 kW (12 hp) 50 Hz - 11 kW (15 hp) 60 Hz		O	O
Three-phase motors 14 kW (19 hp) 50 Hz - 14 kW (19 hp) 60 Hz		O	-
Exhaust hoods diameter			
- at the base	mm	120	120
- on overhead protection	mm	100	100
- on riving knife	mm	-	60

S Standard
O Option

* The machine isn't equipped with scoring unit

		class si 550ep	class si 400ep	nova si 400ep	class si 400	class si 350	class si 300	nova si 400	nova si 300	nova si 300s
A with 1600 mm carriage	mm	-	-	-	-	-	-	-	-	3760
A with 3200 mm carriage	mm	7250	7250	7100	6825	6825	6825	7100	7100	-
A with 3800 mm carriage	mm	8500	8500	8140	7425	7425	7425	8140	8140	-
B 1000 mm with cutting width on rip fence	mm	3922	3815	4870	3740	3740	3597	4870	4870	3115
B 1270 mm with cutting width on rip fence	mm	4247	4140	5155	4110	4110	3867	5155	5155	3400
B 1500 mm with cutting width on rip fence	mm	4372	4265	5370	4235	4235	4097	5370	5370	3615

nova si 400ep	class si 400	class si 350	class si 300	nova si 400	nova si 300	nova si 300s
1040 x 630	1040 x 630	1040 x 630	900 x 550	1040 x 630	900 x 550	900 x 550
90° ÷ 45°	90° ÷ 45°	90° ÷ 45°	90° ÷ 45°	90° ÷ 45°	90° ÷ 45°	90° ÷ 45°
400	400	350	315	400	315	315 ÷ 400
140/97	140/97	118/81	100/70	140/97	100/70	100/70 (with 315 mm blade) 140/97 (with 400 mm blade)
3000/4000/5000	3000/4000/5000	4000	4000	3700	4000	4000 (with 315 mm blade) 3700 (with 400 mm blade)
3200 ÷ 3800	2200 ÷ 3800	2200 ÷ 3800	2200 ÷ 3800	3200 ÷ 3800	3200 ÷ 3800	1600
1000 ÷ 1500	1000 ÷ 1500	1000 ÷ 1500	1000 ÷ 1500	1000 ÷ 1500	1000 ÷ 1500	1000 ÷ 1500
-	-	-	S	-	S	S
S	S	S	O	S	O	O
O	O	-	-	O	-	-
-	-	-	-	-	-	-
120	120	120	120	120	120	120
80	100	100	100	80	80	80
-	60	60	60	60	60	60