



TECHNICAL DATA	ECO .30	ECO .32	ECO 40.2	ECO 50.S
ANNULAR CUTTING	12 - 30 MM	12 - 32 MM	12 - 40 MM	12 - 50 MM
TWIST DRILLING	1 - 13 MM	1 - 13 MM	1 - 13 MM	1 - 23 mm
TWIST DRILLING (WELDON)	10 - 35 mm			
THREADING				
COUNTERSINKING		10 - 40 MM	10 - 45 MM	10 - 55 MM
IN-CORNER DRILLING 0°:				
IN-CORNER DRILLING 90°:				
IN-CORNER DRILLING 45°:				
LENGTH	275 MM	320 MM	320 MM	320 MM
WIDTH	190 MM	210 MM	210 MM	200 MM
HEIGHT	293 - 383 MM	370 - 512 MM	395 - 540 MM	445 - 615 MM
STROKE	90 MM	150 MM	150 MM	170 MM
WEIGHT	8,5 KG	12 KG	12 KG	11.2 KG
MAGNET (L X W X H)	160 X 80 X 37 MM	160 X 80 X 42 MM	160 X 80 X 42 MM	160 X 80 X 42 MM
MAGNETIC FORCE	1200 KG	1500 KG	1500 KG	1700 KG
MOTOR POWER	900 W	1000 W	1050 W	1250 W
TOTAL POWER	950 W	1050 W	1100 W	1100 W
SPEED (NO LOAD)	775 RPM	775 RPM	(I) 720 RPM (II) 1300 RPM	(II) 315 RPM (III) 690 rpm
SPEED (LOAD, 900 W)	400 RPM		440 rpm	
Speed (load 1000 W)		440 RPM		
SPEED (LOAD 1050 W)			(I) 315 RPM (II) 560 RPM	(II) 235 RPM (III) 425 RPM
Speed (load, 1240 W)				
Speed (load, 1700 W)				
Spindle (Weldon)	19,05 mm	19,05 mm	19,05 mm	MT3 19,05 mm
Voltage	110 - 120 V / 60 Hz 220 - 240 V / 50 - 60 Hz	110 - 120 V / 60 Hz 220 - 240 V / 50 - 60 Hz	110 - 120 V / 60 Hz 220 - 240 V / 50 - 60 Hz	110 - 120 V / 60 Hz 220 - 240 V / 50 - 60 Hz



TECHNICAL DATA	ECO .30	ECO .32	ECO 40.2	ECO 50.S
ANNULAR CUTTING	12 - 36 MM	12 - 50 MM	12 - 80 MM	10 - 30 MM
TWIST DRILLING	1 - 14 MM	1 - 23 MM	1 - 31,75 MM	
TWIST DRILLING (WELDON)				1 - 13 MM
THREADING		M3 - M20		
COUNTERSINKING	10 - 40 MM	10 - 55 MM	10 - 85 MM	10 - 35 MM
IN-CORNER DRILLING 0°:	50 MM			
IN-CORNER DRILLING 90°:	53 MM			
IN-CORNER DRILLING 45°:	60 MM			
LENGTH	310 MM	320 MM	365 MM	275 MM
WIDTH	135 MM	210 MM	310 MM	185 MM
HEIGHT	165 MM	385 - 540 MM	510 - 710 MM	326 - 416 MM
STROKE	40 MM	170 MM	260 MM	90 MM
WEIGHT	10,3 KG	13,5 KG	28 KG	11 KG
MAGNET (L X W X H)	80X160X37 MM	170X85X48 MM	220X110X64 MM	187X165X83 MM
MAGNETIC FORCE	1200 KG	1850 KG	3000 KG	532 KG
MOTOR POWER	1050 W	1250 W	1700 W	900 W
TOTAL POWER	1100 W	1375 W	1800 W	950 W
SPEED (NO LOAD)	700 RPM	(I)100 - 280 RPM	(I) 200 RPM (II) 300 RPM (III) 415 RPM (IV) 650 RPM	775 RPM
SPEED (LOAD, 900 W)	700 RPM			400 RPM
Speed (load 1000 W)				
SPEED (LOAD 1050 W)	400 RPM			
Speed (load, 1240 W)		(II)250 RPM		
Speed (load, 1700 W)			(I) 150 RPM (II) 200 RPM (III) 275 rpm (IV) 400 pm	
Spindle (Weldon)	19,05 mm	MT2 19,05 mm	MT3 19,05 mm	19,05 mm
Voltage	110 - 120 V / 60 Hz 220 - 240 V / 50 - 60 Hz	110 - 120 V / 60 Hz 220 - 240 V / 50 - 60 Hz	110 - 120 V / 60 Hz 220 - 240 V / 50 - 60 Hz	110 - 120 V / 60 Hz 220 - 240 V / 50-60 Hz