

TECHNICAL DATA FOR SUPER SURFACER

Models	Super Meca	MX Pro-25S	MX Pro-30S	MX Pro-35S	Ultra WII	Royal 14 FX	Royal 18 FX
"Chip Removal"	Bottom	Bottom - forward & reverse	Bottom - forward & reverse	Bottom - forward & reverse	Top & bottom - double knife	Bottom	Bottom
Max width	250mm (40°), 165mm (60°) 330mm (0°) x 2 = 660mm	250 mm (40°), 220 mm (45°)	300 mm (35°), 220 mm (45°)	350 mm (45°)	330 mm (0°), 250 mm (25°), 55 mm (60°)	350 mm (45°), 250 mm (60°), 500 mm (0°) x 2 = 1'000 mm	450 mm (45°), 320 mm (60°)
Max thickness	180 / 300 mm	240 mm	300 mm	300 mm	180 mm	240 mm	240 mm
Bed Rotation angle	0-60° variable	20-45° variable	20-45° variable	20-45° variable	0-60° variable	0-60° variable	0-60° variable
Feed speed	53 m/min	53 m/min	53 m/min	53 m/min	88 m/min	50 m/min	50 m/min
Table height	650 mm	680 mm	680 mm	680 mm	650 mm	680 mm	680 mm
Table size (L x W)	1,100 x 350 mm	1,235 x 410 mm	1,235 x 410 mm	1,480 x 540 mm	1,890 x 410 mm	1,170 x 390 mm	1,480 x 540 mm
Knife size	335 x 66 x 8 mm	335 x 66 x 8mm	370 x 66 x 8mm	500 x 75 x 9mm	335 x 66 x 8 mm	500 x 66 x 9 mm	640 x 66 x 9,5 mm
Feed motor	2.2 Kw	2.2 Kw	3.7 Kw	3.7 Kw	2.2 Kw	3.7 Kw	5.5 Kw
Head up/down motor	0,1 Kw	0,2 Kw	0,2 Kw	0,4 Kw	0,2 Kw	0,2 Kw	0,4 Kw
External dimensions (L x W x H)	1,272 x 830 x 930-1,140 mm	1,455 x 1,430 x 1,630 mm	1,461 x 1,511 x 1,690 mm	1,702 x 1,917 x 1,754 mm	1,920 x 940 x 1,405 mm	1330 x 1300 x 1600 mm	1,600 x 1,300 x 1,730 mm
Net weight	430 kg	750 kg	815 kg	1,200 kg	1,080 kg	640 kg	1,100 kg
Other / options	- Double knife option available - 300mm height option available				Custom = Auto-return option available	Custom = Auto-return option available	Custom = Auto-return option available
Roller tables	Included	Included	Included	Included	Included only with CUSTOM option	Included only with CUSTOM option	Included only with CUSTOM option
Ideal for:		Timbers (house-builders)	Timbers (house-builders)	Timbers (house-builders)	Line production	For larger work pieces - popular with carpenters in snowy regions who process large materials	For larger work pieces - a wide range of applications, from pillar materials to wide boards