

minimax si 4 - 315

Sliding table saws with swivelling saw blade and sliding carriage made of anodised aluminium

- ▶ Solid worktable made of heavily ribbed grey cast iron - for maximum stability and durability
- ▶ Robust base frame made of welded steel – guarantees high torsional rigidity and vibration-free operation
- ▶ Precise sliding carriage made of anodised aluminium – smooth running thanks to high-quality ball contact system
- ▶ Carbide guideways - for lasting precision and minimal maintenance
- ▶ Solid rip fence with round bar guide
- ▶ Swivelling grey cast iron saw unit with double segment guide – precise zero-point swivelling for maximum cutting accuracy
- ▶ Sliding eccentric clamping device
- ▶ Integrated angle cutting device on the sliding carriage - for fast and precise mitre cuts
- ▶ Saw blade guard
- ▶ Table extension and widening
- ▶ Trimming shoe
- ▶ Two professional folding stops



Equipment at a glance		
Equipment	minimax si 4 - 315	minimax si 4 - 315VR with scoring unit
Scoring unit with drive by motor of the main saw blade via flat belt, with saw blade Ø 120 mm		✓
Table extension and table widening	✓	✓
Anodised aluminium size sliding carriage	✓	✓
Rip fence with round bar guide and fine adjustment	✓	✓
Eccentric clamp	✓	✓
Trimming shoe	✓	✓
Handle for sliding carriage	✓	✓



- Scoring device with saw blade Ø 120 mm
- Scoring unit with separate motor

Model	minimax si 4 - 315 / 23	minimax si 4 - 315 / 26	minimax si 4 - 315 / 32
Article No.	5504823	5504826	5504832

Model	minimax si 4 - 315 / 23 VR with scoring device	minimax si 4 - 315 / 26 VR with scoring device	minimax si 4 - 315 / 32 VR with scoring device
Article No.	5504823VR	5504826VR	5504832VR

Technical data			
Table dimensions (L x W x H)		940 x 560 x 900 mm	
Trimming length max.	2250 mm	2600 mm	3200 mm
Sliding table dimensions (L x W x H)	2,250 x 360 x 175 mm	2,600 x 360 x 175 mm	3,200 x 360 x 175 mm
Cutting height max. 90°/45°		100 / 71 mm	
Cutting width to the left of the saw blade max.		3200 mm	
Cutting width with rip fence		900 mm	
Inclination of the saw blade		90° - 46°	
Saw blade Ø with and without scorer max.		315 mm	
Scoring saw blade Ø (VR models only)		100 mm	
Main saw blade speed		4000 min ⁻¹	
Scoring saw blade speed (VR models only)		9000 min ⁻¹	
Suction port		Ø 120 mm	
Saw blade guard suction nozzle Ø		Ø 60 mm	
Motor power ~50 Hz / S6 - 40%		5 kW / 400 V	
Weight approx.	630 kg	640 kg	640 kg

minimax si 4 - 400

Professional sliding table saws, heavy-duty version with scoring unit and sliding carriage made of anodised aluminium

- ▶ Solid worktable made of heavily ribbed grey cast iron - for maximum stability and durability
- ▶ Robust base frame made of welded steel - guarantees high torsional rigidity and vibration-free operation
- ▶ Precise sliding carriage made of anodised aluminium - smooth running thanks to high-quality ball contact system
- ▶ Carbide guideways - for lasting precision and minimal maintenance
- ▶ Swivelling grey cast iron saw unit with double segment guide - precise zero-point swivelling for maximum cutting accuracy
- ▶ Solid rip fence with round bar guide

- ▶ Equipped with sliding eccentric clamping device
- ▶ Integrated angle cutting device on the sliding carriage - for fast and precise mitre cuts
- ▶ Saw blade speed adjustable in two stages
- ▶ Scoring device with powerful separate drive motor
- ▶ Equipped with high-quality edging frame with solid telescopic fence, integrated roller for easy loading and unloading, inclined scale for easy reading and practical eccentric clamp for secure hold
- ▶ Practical saw blade pendulum guard

minimax si 4 - 400 M A

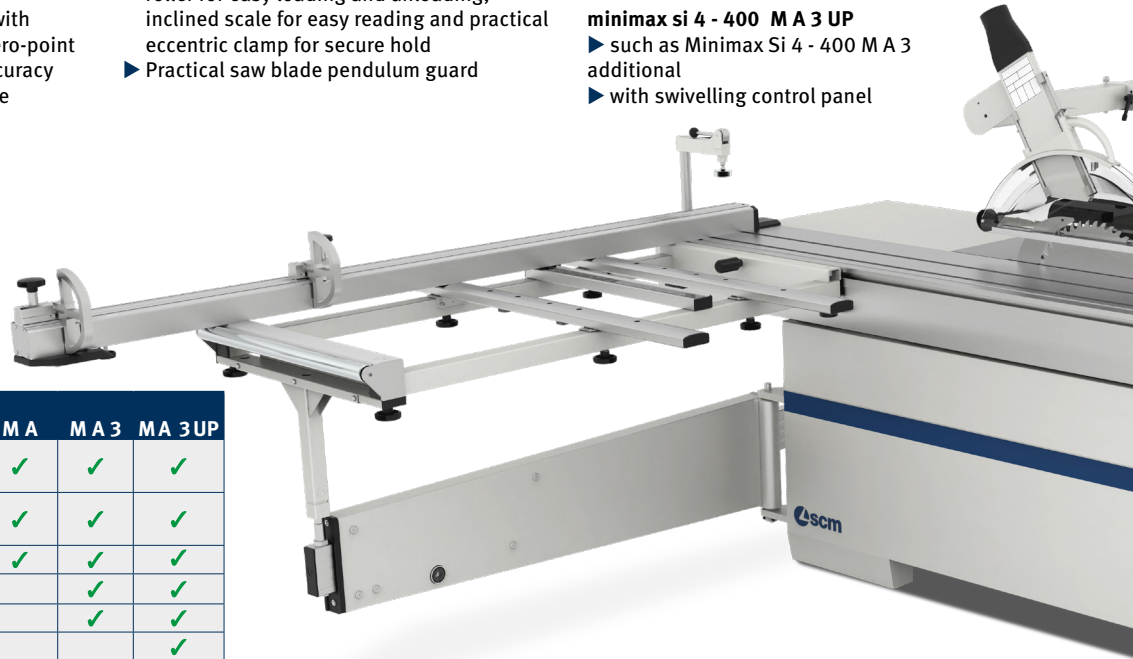
- ▶ Motorised height adjustment and swivelling of the saw unit
- ▶ On/off switch integrated in the sliding carriage

minimax si 4 - 400 M A 3

- ▶ such as Minimax Si 4 - 400 M A additional
- ▶ Motorised adjustable rip fence

minimax si 4 - 400 M A 3 UP

- ▶ such as Minimax Si 4 - 400 M A 3 additional
- ▶ with swivelling control panel



Additional equipment	M A	M A 3	M A 3 UP
Integrated on/off switch for the motors in the trimming carriage	✓	✓	✓
Motorised height adjustment and swivelling of the saw unit	✓	✓	✓
Digital display for swivelling	✓	✓	✓
READY3" version (3 axes)		✓	✓
Motorised rip fence		✓	✓
Hanging control panel at the top			✓

Model	minimax si 4 - 400 / 26	minimax si 4 - 400 / 32	
Article No.	5504926	5504932	STANDARD
Model	minimax si 4 - 400 / 26 M A	minimax si 4 - 400 / 32 M A	
Article No.	5504927	5504933	M A VERSION
Model	minimax si 4 - 400 / 26 M A 3	minimax si 4 - 400 / 32 M A 3	
Article No.	5504928	5504934	M A 3 VERSION
Model		minimax si 4 - 400 / 32 32 M A 3 UP	
Article No.		5504935	M A 3 UP VERSION

Technical data		
Table dimensions (L x W x H)	1,000 x 560 x 900 mm	
Trimming length max.	2600 mm	3200 mm
Sliding table dimensions (L x W x H)	2,600 x 360 x 175 mm	3,200 x 360 x 175 mm
Cutting height max. 90°/45° with scoring	138 / 98 mm	
Cutting width to the left of the saw blade max.	3260 mm	3260 mm
Cutting width with rip fence	900 mm	
Standard and M A versions		
Cutting width with rip fence	1270 mm	
M A 3 / M A 3 UP versions		
Inclination of the saw blade	90° - 46°	
Saw blade Ø with scorer max.	Ø 400 mm	
Saw blade diameter scoring	Ø 120 mm	
Main saw blade speed	4000 min ⁻¹	
M version main saw blade speed	3500 / 5000 min ⁻¹	
Scoring saw blade speed	9200 min ⁻¹	
Suction port	Ø 120 mm	
Saw blade guard suction nozzle Ø	Ø 60 mm	
Motor power ~50 Hz / S6 - 40%	7 kW / 400 V	
Scoring unit motor power	0.65 kW	
Weight approx.	670 / 690 / 690 kg	670 / 690 / 690 / 710 kg
Transport width	990 mm	

Equipment

- Anodised aluminium sliding carriage
- Material roller on the extension arm
- Saw rip fence with round bar guide
- Table extension
- Table widening
- Folding stops
- Trimming shoe
- Eccentric clamp
- Handle for sliding carriage
- Saw blade pendulum guard