DATASHEET

Sliding table saw

minimax sc 4e 23

With swiveling saw blade and anodised aluminum format sliding carriage for the discerning user

Article number
5504524

Brand
Holzkraft



Availability
In stock
Immediate delivery

Catalog directory
Woodworking machinery » Circular saw / Sliding table saws » Sliding table saws » minimax sc 4e

Purchase
Minimum 1 pc(s).

Shipping informations

Packaging Metrics		Weights		Delivery		Other	
Length	5,340 mm	Gross	454 kg	Delivery	Carrier	DualUse	✖
Width	4,410 mm	Net	454 kg	Content	1 pc(s).	SCIP	n/a
Height	900 mm					SVHC	No

Root data

Country of origin	EAN	Customs Tariff Number	Quantity unit
Italy	4036351221135	84659120	pc(s).

MADE IN ITALY

Description

- The solid work table made of heavily ribbed grey cast iron and the base frame made of welded steel warranty high torsional stiffness and vibration-free work
- Smooth-running and precise sliding carriage made of anodized aluminium with proven and permanently smooth-running ball contact system on hardened, 10-year warranty on wear of the guideways
- Cast iron saw unit with permanently precise double swivel segment guide and zero-point swivel, 6 years Holzkraft warranty on wear of the swivel segments
- Equipped with powerful three-phase motor
- Saw blade tilting is indicated on a scale on the unit
- Large edging frame with roller facilitates panel feeding
- Angle-adjustable aluminium telescopic fence with two professional folding fences
- Folding rip fence with quick clamping and fine adjustment
- Standard with table extension, table extension and eccentric clamp
- Made in Italy

Manufacturer
SCM Group S.p.A Div. MINIMAX
Via Casale 450, 47826 Villa Verucchio (RN), Italy
minimax@scmgroup.com

Significant Features





Media informations





Aluminium sliding table

- Equipped with thousandfold proven ball contact system
- Permanently smooth running
- Insensitive to dust and dirt due to minimal contact point between ball and trapezoidal rail
- 10 years Holzkraft warranty on wear of the guideways



Sawing unit with double swivel segment guide

- Durable precision due to double swivel segment guide
- 6-year Holzkraft warranty on wear of the swivel segments



Degree display

- Aasy to read degree display for saw blade tilt
- Accurate to the tenth



Rip fence with round bar guide

- With fine adjustment and quick clamping
- Stable round bar guide made of ground steel with 45 mm diameter
- Foldable as standard for cutting large workpieces to size



Cast iron double weigh saw unit

- Height adjustment via dovetail guide
- Extremely robust and torsion-resistant for precise cuts
- Close to the saw blade, mounted on both sides
- Height and up to 45° inclination adjustable
- Illustration shows optionally available scoring device with drive via separate motor



100% cutting height

- Maximum cutting height is achieved even with pre-scoring device installed
- Optionally with separate scoring motor

Technical data

Dimensions and weights			
Net weight approx.	454 kg		
Extraction port			
Extraction port diameter bottom	120 mm	Saw blade protection extraction port diameter	60 mm
Installation information			
Transport width	980 mm	Length	1620 mm
Width/depth	840 mm	Space requirement length	5335 mm
Space requiremen width/depth	44 – 10 mm	Explanation about space requirement	The dimensions take into account maximum travel distances or usable lengths
Work area length	1600 mm	Work area width/depth	2300 mm
Explanation about work area	Please add the given dimensions with the required space to obtain the free space recommended for the machine.		
Electrical Data			
Supply voltage	400 V	Mains frequency	50 Hz
Output power (motor power)	5,0 kW	Duty type drive motor	S6
Duty cycle drive motor	40 %		
Sliding carriage and table			
Sliding carriage length	2250 mm	Sliding carriage width	360 mm
Sliding carriage height	142 mm	Table length	840 mm
Table width	560 mm	Work height	900 mm
Circular saw unit			
Max. cutting width with rip fence	900 mm		

		Max. cross cut width left from saw blade	3200 mm
Trimming length	2310 mm	Saw blade angle	90 45 °
Max. cutting height 90°	100 mm	Max. cutting height 45°	70 mm
Explanation to: Max. cutting height	Independent of the scoring unit	(Main) saw blade diameter	315 mm
Explanation to: (Main) saw blade diameter	Independent of the scoring unit	(Main) saw blade speed	3800 min^{-1}
Pre-scoring unit			
Diameter scoring saw blade	100 mm	Scoring saw blade speed	8000 min^{-1}

Equipment

Anodised aluminium sliding sizing carriage	✔	Handle for sliding carriage	✔
Material roll on claming frame	✔	Saw rip fence	with round rod guide
Stops	Two professional folding stops	Clamp sleigh	✔
Eccentric clamp	✔	Table broadening	✔
Table lengthening	✔	Saw blade cover	✔

Accessories



Extraction system connection set
120/58 mm

holzkraft Holzbearbeitungsmaschinen

Article number	Availability	Purchase	Price informations
5146060	In stock Immediate delivery	Minimum 1 pc(s).	



Extraction system connection set
120/80 mm

holzkraft Holzbearbeitungsmaschinen

Article number	Availability	Purchase	Price informations
5146080	In stock Immediate delivery	Minimum 1 pc(s).	



Blade guard
PSH

holzkraft Holzbearbeitungsmaschinen

Article number	Availability	Purchase	Price informations
5510404	In stock Immediate delivery	Minimum 1 pc(s).	



Mitre fence
1060 mm, with telescopic guide

holzkraft Holzbearbeitungsmaschinen

Article number	Availability	Purchase	Price informations
5514315	In stock Immediate delivery	Minimum 1 pc(s).	



Trolley for accessories
minimax ease

For the storage of a variety of accessories such as: Dressing fence, telescopic ruler, milling fence, milling unit, etc.

Article number	Availability	Purchase	Price informations
5510010	No stock available Information: Next availability Unknown	Minimum 1 pc(s).	



Digital display of the working width at the rip fence
PA-DIGI-UNI

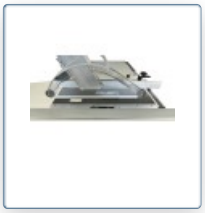
Article number	Availability	Purchase	Price informations
5516000	In stock Immediate delivery	Minimum 1 pc(s).	

Options equipment



Digital display of the working width at the rip fence
PA-DIGI-UNI

Article number	Availability	Purchase	Price informations
5516000	In stock Immediate delivery	Minimum 1 pc(s).	



Preparation for DADO-Set

Article number	Availability	Purchase	Price informations
5514375	No stock available Information: Next availability Unknown	Minimum 1 pc(s).	



Pre-cutting device with separate motor, saw blade 100 mm

Article number	Availability	Purchase	Price informations
5510401	No stock available Information: Next availability Unknown	Minimum 1 pc(s).	



Angle cutting device with grid division

Article number	Availability	Purchase	Price informations
5510399	No stock available Information: Next availability Unknown	Minimum 1 pc(s).	

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