Sliding table saw

minimax si 400es 26 ALU 2

Heavy-duty version and anodised aluminum format sliding carriage specially designed for cutting aluminum and plastic

Article number
5504790

Brand
Holzkraft

Availability
In stock
Immediate delivery



Catalog directory
Woodworking machinery » Circular saw / Sliding table saws » Sliding table saws » minimax si 400es ALU

Purchase
Minimum 1 pc(s).

Delivery content

- Anodised aluminum sliding carriage
- Roll of material on the boom
- Saw rip fence with round bar guide
- table extension
- table extension
- folding stops
- edging shoe
- Eccentric
- Handle for sliding carriage
- Saw blade swing protection
- Mikrosprüheinrichtung
- 2 saw blade speeds, electronically adjustable via inverter

Shipping informations

Packaging Metrics		Weights		Delivery		Other	
Length	n/a	Gross	700 kg	Delivery	Carrier	DualUse	✖
Width	n/a	Net	700 kg	Content	1 pc(s).	SCIP	n/a
Height	n/a					SVHC	No

Root data

Country of origin	EAN	Customs Tariff Number	Quantity unit
Italy	4036351251767	84659120	pc(s).

© 2026 Stürmer Maschinen GmbH

MADE IN ITALY

Description

- Designed for machining aluminum
- Smooth-running anodized aluminum sliding carriage
- Large table boom (can be moved longitudinally) with roll of material on telescopic arm
- Extendable telescopic crosscut fence with two hinged stops
- Precise rip fence, hinged for large panels, with quick clamping and integrated fine adjustment
- Standard with table extension, with table extension and eccentric tensioner
- Saw unit made of a sturdy cast iron ring shape with double swivel segment guide and zero point swivel for a smooth and perfect cut
- Large work table made of stress-free gray cast iron
- On/off switch on sliding carriage
- High dead weight ensures precision and quiet running
- Two cutting speeds switchable via inverter
- Wegschwenkeinrichtung for stop under the table
- Cutting width 1270 mm

Made in Italy

Aluminum sliding carriage

- Equipped with a thousand times over rtem ball contact system
- Permanently smooth-running
- Dust and dirt-resistant due to minimal contact point between ball and trapezoidal rail.
- 10-year wood-power warranty on guideway wear

Saw unit with swivel segment guide

- Long-lasting precision thanks to double swivel segment guide
- 6-year wood-power warranty on wear of swivel segments

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

Significant Features





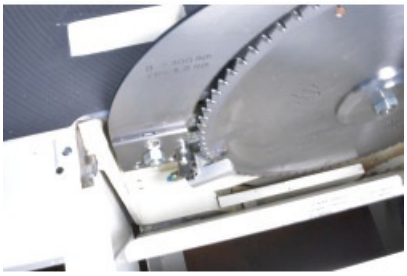
Media informations





Machine control

- Manual height adjustment and swiveling of the saw unit by handwheel
- Two cutting speeds switchable via inverter
- On/off switch for the micro-spraying device



Optimal cooling

- Micro spraying device directly on the saw blade



Microdosing device

- Extra large lubricant reservoir
- Separate air and spray supply, thereby no dripping



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 swivel segment guide

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

Technical data

Dimensions and weights			
Net weight approx.	700 kg		
Extraction port			
Extraction port diameter bottom	120 mm	Saw blade protection extraction port diameter	80 mm
Installation information			
Transport width	990 mm	Length	1900 mm
Width/depth	885 mm	Space requirement length	5890 mm
Space requiremen width/depth	4860 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)	7,0 kW	Duty type drive motor	S6
Duty cycle drive motor	40 %		
Sliding carriage and table			
Sliding carriage length	2600 mm	Sliding carriage width	360 mm
Sliding carriage height	142 mm	Table length	940 mm

Table width	560 mm	Work height	900 mm
Circular saw unit			
Max. cutting width with rip fence	1270 mm	Max. cross cut width left from saw blade	3260 mm
Trimming length	2600 mm	Saw blade angle	90 45 °
Max. cutting height 90°	136,5 mm	Max. cutting height 45°	97 mm
(Main) saw blade diameter	400 mm	(Main) saw blade speed	3500/5000 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	Professional folding stops	Clamp sleigh	✔
Eccentric clamp	✔	Table broadening	✔
Table lengthening	✔	Saw blade pendulum protection	✔

Accessories



Saw blade HM

metallkraft Metallbearbeitungsmaschinen

Ø 400 x 4.0 x 30 mm Z72 positive

Meets the highest quality level especially for industrial applications on stationary machines

Article number
3650400

Availability
No stock available
Information:
Next availability
Expected on calendar week 46/2026

Purchase
Minimum 1 pc(s).

Price informations



Flat trapezoidal tooth saw blade

holzkraft Holzbearbeitungsmaschinen

KSB-ZF 305/96

Highest quality level especially for industrial applications on stationary machines

Article number
5263161

Availability
Blocked article

Purchase
Minimum 1 pc(s).

Price informations
Revoked article



Mitre fence

holzkraft Holzbearbeitungsmaschinen

1060 mm, with telescopic guide

Article number
5514315

Availability
In stock
Immediate delivery

Purchase
Minimum 1 pc(s).

Price informations



Additional work table on the sledge

holzkraft Holzbearbeitungsmaschinen

Article number
5510402

Availability
Blocked article

Purchase
Minimum 1 pc(s).

Price informations
Revoked article



Extraction system connection set
120/80 mm

Article number	Availability	Purchase	Price informations
5146080	In stock Immediate delivery	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



Degree grid division on the trimming frame

Article number	Availability	Purchase	Price informations
5510403	In stock Immediate delivery	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).	



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

Article number	Availability	Purchase	Price informations
5514349	No stock available Information: Next availability Unknown	Minimum 1 pc(s).	



Trimming frame with CompeX device

Article number	Availability	Purchase	Price informations
5514380	No stock available Information: Next availability Unknown	Minimum 1 pc(s).	



Longitudinal stop

with three LCD displays of the stop position

Article number	Availability	Purchase	Price informations
5514392	No stock available Information: Next availability Unknown	Minimum 1 pc(s).	



Preparation for DADO set

Article number	Availability	Purchase	Price informations
5514376	No stock available Information: Next availability Unknown	Minimum 1 pc(s).	

Prices on this data sheet are recommended retail prices, subject to change, in €, plus VAT at the statutory rate, plus packaging, shipping, transport, unloading, assembly and, if applicable, instruction costs. Sales prices of the dealers can deviate. No liability is accepted for printing errors, mistakes or incorrect presentation. Technical and optical changes are reserved. Illustration partly with optional accessories.