

Sliding table saw

minimax si 400es 32 MA 3 UP

In heavy professional design with scoring unit and format sliding carriage made of anodized aluminum



Article number ▼

5504765

Brand ▼

Holzkraft

Availability ▼

In stock
Immediate delivery

Catalog directory ▼

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




Purchase ▼

Minimum 1 pc(s).

Shipping informations ▼

Packaging Metrics		Weights		Delivery		Other	
Length	n/a	Gross	715 kg	Delivery	Carrier	DualUse	✘
Width	n/a	Net	715 kg	Content	1 pc(s).	SCIP	n/a
Height	n/a					SVHC	No

Root data ▼

Country of origin	EAN	Custom number	Quantity unit
 Italy	4036351259657	84659120	pc(s).



MADE IN ITALY

Description ▼

- Scoring device equipped with its own drive and easily adjustable from the outside
- Smooth-running and precise format 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
- Large table extension (longitudinally adjustable) with material roller on telescopic arm
- Extendable telescopic cross-cut fence with two folding stops
- Precise rip fence, foldable for large panels, with quick clamping and integrated fine adjustment
- Table widening, table extension and eccentric clamp as standard equipment
- Saw unit made of a robust cast iron ring with permanently precise double swivel segment guide and zero-point swivel for a smooth and perfect cut, 6 years Holzskraft warranty on wear of the swivel segments
- Large-surface work table made of stress-free grey cast iron
- High dead weight ensures precision and smooth running
- Equipped with powerful three-phase motor
- Version M: Height adjustment and tilting of the saw unit electrically, digital display for tilting
- Version A: On/off switch on the sliding carriage
- Version M A 3: Programmed control of the saw blade height and tilt and the position of the rip fence, stepless positioning of the rip fence via switch or automatic positioning system, position display via encoder, adjustment via ball screw, incremental adjustment option
- UP version: swivelling control panel at eye level
- Made in Italy

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 Holzskraft warranty on wear of the guideways



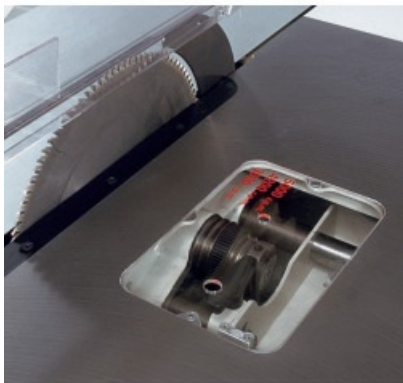
Sawing unit with double swivel segment guide

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



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
- With scoring unit with separate scoring motor 0.55 kW as standard
- Equipped with powerful three-phase motor



Speed change from above

- Two cutting speeds adjustable via V-belt
- An opening in the work table facilitates the change



Version MA 3: Motorized rip fence with electronic positioning

- Stepless adjustment via switch or automatic positioning system
- Adjustment via ball screw
- Position indication via encoder
- Incremental adjustment possibility
- Foldable for cutting of large workpieces



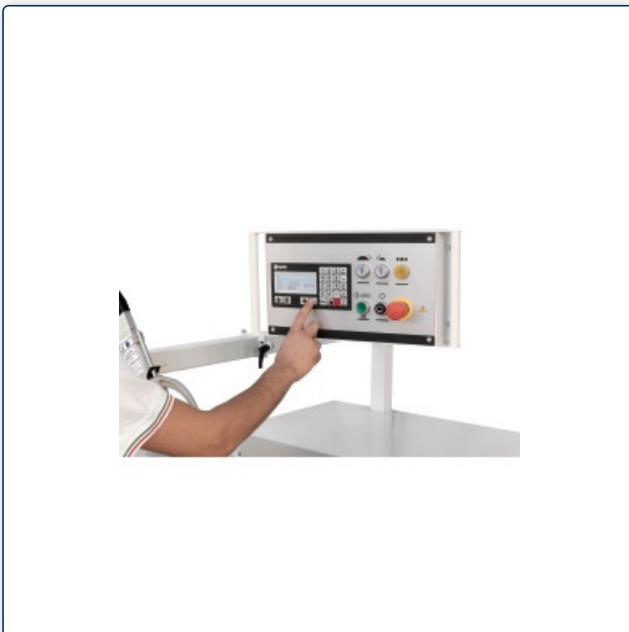
Crosscut fence

- Immediate control
- Easy reading of the dimension at the crosscut by diagonally arranged scale



Version A: On/off switch on sliding carriage

- On/off switch of the motors for the main saw blade and scoring unit integrated in the sliding carriage
- Advantageous when machining large workpieces that obstruct easy access to the machine's main control panel



Version MA 3 UP

- Programmed control of the saw blade height and tilt and the position of the rip fence
- Stepless positioning of the rip fence via switch or automatic positioning system
- Position indication via encoder
- Adjustment via ball screw
- Incremental adjustment possibility
- Control panel at eye level

Technical data ▼

Dimensions and weights			
Length (product) approx.	3710 mm	Height (product) approx.	1717 mm
Net weight approx.	745 kg		
Extraction port			
Extraction port diameter bottom	120 mm	Saw blade protection extraction port diameter	80 mm
Footprint			
Transport width	990 mm	Length	1900 mm
Width/depth	885 mm	Space requirement length	7180 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
Scoring blade motor output	0.55 kW	Drive motor output	7.0 kW
Duty type drive motor	S6	Duty cycle drive motor	40 %
Sliding carriage and table			
Sliding carriage length	3200 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	3200 mm	Saw blade angle	90 – 45 °
Max. cutting height 90°	136.5 mm	Max. cutting height 45°	97 mm
Explanation to: Max. cutting height	Independent of the scoring unit	(Main) saw blade diameter	400 mm
Explanation to: (Main) saw blade diameter	Independent of the scoring unit	(Main) saw blade speed	3500/5000 min ⁻¹
Pre-scoring unit			
Diameter scoring saw blade	120 mm	Scoring saw blade speed	9200 min ⁻¹

Equipment

Scoring saw unit	with separate scoring motor	Anodised aluminium sliding sizing carriage	✓
Handle for sliding carriage	✓	On/off switch on sliding carriage	for motors of the main and scoring saw blade
Claming frame	✓	Material roll on claming frame	✓
Saw rip fence	with round rod guide	Stops	Two professional folding stops
Clamp sleigh	✓	Eccentric clamp	✓
Control of saw blade height, tilting and rip fence	✓	Swivable top control panel	✓
Table broadening	✓	Table lengthening	✓
Saw blade pendulum protection	✓	Height adjustment and tilting of motor-driven, digital display for the saw unit	swivelling



Extraction system connection set
120/80 mm



Article number ▼
5146080

Availability ▼
No stock available
Information:
Next availability
Expected on
calendar week
48/2023

Purchase ▼
Minimum 1 pc(s).

Price informations ▼



Cutting flat tooth circular saw blade
KSB-ZF 400/18



Highest quality level especially for industrial applications on stationary machines

Article number ▼
5264018

Availability ▼
In stock
Immediate delivery

Purchase ▼
Minimum 1 pc(s).

Price informations ▼



Cut-to-size alternating teeth circular saw blade
KSB-WZ 400/36



Highest quality level especially for industrial applications on stationary machines

Article number ▼
5264036

Availability ▼
In stock
Immediate delivery

Purchase ▼
Minimum 1 pc(s).

Price informations ▼



Edging and production cut circular saw blade
KSB-BF 400/60



Highest quality level especially for industrial applications on stationary machines

Article number ▼
5264060

Availability ▼
In stock
Immediate delivery

Purchase ▼
Minimum 1 pc(s).

Price informations ▼



Edging and production cut circular saw blade
KSB-BF 400/96



Highest quality level especially for industrial applications on stationary machines

Article number ▼
5264096

Availability ▼
In stock
Immediate delivery

Purchase ▼
Minimum 1 pc(s).

Price informations ▼



Scoring saw blade VSB 120/20



Article number ▼
5514006

Availability ▼
In stock
Immediate delivery

Purchase ▼
Minimum 1 pc(s).

Price informations ▼



Additional work table on the sledge



Article number ▼
5510402

Availability ▼
In stock
Immediate delivery

Purchase ▼
Minimum 1 pc(s).

Price informations ▼



Mitre fence 1060 mm, with telescopic guide



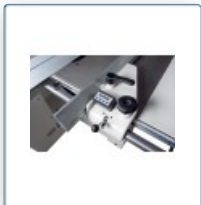
Article number ▼
5514315

Availability ▼
No stock available
Information:
Next availability
Expected on
calendar week
03/2024

Purchase ▼
Minimum 1 pc(s).

Price informations ▼

Options equipment ▼



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



Article number ▼
5516000

Availability ▼
In stock
Immediate delivery

Purchase ▼
Minimum 1 pc(s).

Price informations ▼



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

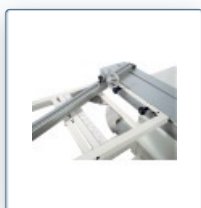


Article number ▼
5514349

Availability ▼
No stock available
Information:
Next availability
Unknown

Purchase ▼
Minimum 1 pc(s).

Price informations ▼



Degree grid division on the trimming frame



Article number ▼
5510403

Availability ▼
No stock available
Information:
Next availability
Unknown

Purchase ▼
Minimum 1 pc(s).

Price informations ▼



Trimming frame with CompeX device



Article number ▼
5514380

Availability ▼
In stock
Immediate delivery

Purchase ▼
Minimum 1 pc(s).

Price informations ▼



Longitudinal stop with three LCD displays of the stop position



Article number ▼
5514392

Availability ▼
No stock available
Information:
Next availability
Unknown

Purchase ▼
Minimum 1 pc(s).

Price informations ▼



Motorized rip fence with electronic positioning (1 axis)



Article number ▼
5514395

Availability ▼
No stock available
Information:
Next availability
Unknown

Purchase ▼
Minimum 1 pc(s).

Price informations ▼



groove means



Article number ▼
5514376

Availability ▼
No stock available
Information:
Next availability
Unknown

Purchase ▼
Minimum 1 pc(s).

Price informations ▼

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