

Sliding table saw

minimax si 400es 26 M A

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



Article number ▼

5504753

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 | 2,700 mm | Gross | 850 kg | Delivery | Carrier | DualUse | ✘ |
| Width | 1,200 mm | Net | 825 kg | Content | 1 pc(s). | SCIP | n/a |
| Height | 1,400 mm | | | | | SVHC | No |

Root data ▼

| Country of origin | EAN | Custom number | Quantity unit |
|---|---------------|---------------|---------------|
|  Italy | 4036351221289 | 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



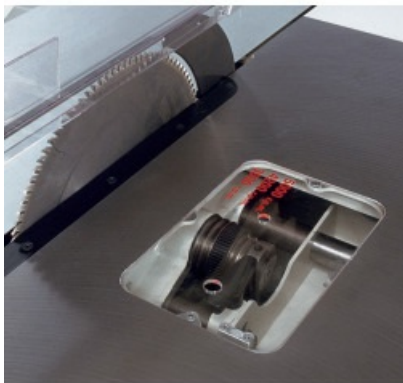
Sawing unit with double swivel segment guide

- Durable precision due to double swivel segment guide
- 6-year Holzkraft 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



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



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 M

- Electric height adjustment and tilting of the saw unit
- Digital display for tilting

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 |
| Footprint | | | |
| 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 |
| 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 | 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 |
| 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 | ✓ |
| Table broadening | ✓ | Table lengthening | ✓ |
| Saw blade pendulum protection | ✓ | Height adjustment and tilting of motor-driven, digital display for the saw unit | swivelling |

Accessories



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 ▼



Extraction system connection set 120/80 mm

Article number ▼
5146080

Availability ▼
No stock available
Information:
Next availability
Unknown

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



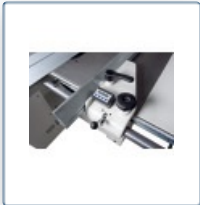
Article number 5514315

Availability No stock available
Information:
Next availability
Expected on
calendar week
14/2024

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 No stock available
Information:
Next availability
Expected on
calendar week
09/2024

Purchase Minimum 1 pc(s).

Price informations



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

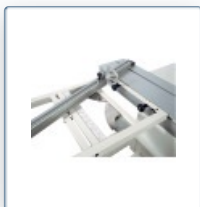


Article number 5514349

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 ▼



groove means



Article number ▼

5514376

Availability ▼

No stock available
Information:
Next availability
Unknown

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 ▼

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