

## Sliding table saw

# minimax sc 4e 27 with pre-cutting device



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

### Article number ▾

5504528VR

### Brand ▾

Holzkraft

### Availability ▾

No stock available

Information:

Next availability

Unknown



### 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            | 6,040 mm | Gross   | 473 kg | Delivery | Carrier  | DualUse | ✘   |
| Width             | 4,410 mm | Net     | 473 kg | Content  | 1 pc(s). | SCIP    | n/a |
| Height            | 900 mm   |         |        |          |          | SVHC    | No  |

### Root data ▾

| Country of origin   | EAN           | Custom number | Quantity unit |
|---|---------------|---------------|---------------|
|  Italy | 4036351234982 | 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 Holzskraft 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

### 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



**Degree display**

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



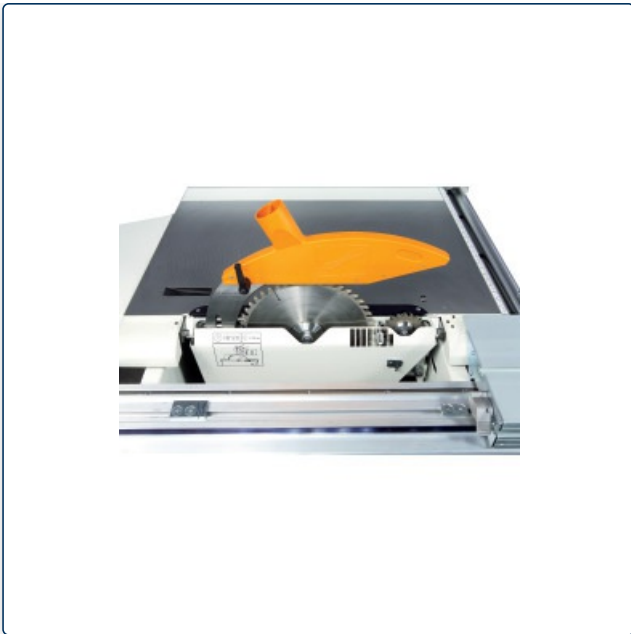
**Rip fence with round bar guide**

- 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.                | 473 kg  |   |         |
| Extraction port                   |   |   |         |
| Extraction port diameter bottom   | 120 mm  | Saw blade protection extraction port diameter   | 60 mm   |
| Footprint                         |   |   |         |
| Transport width                   | 980 mm  | Length  | 1900 mm |
| Width/depth                       | 840 mm  | Space requirement length  | 6035 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   |
| Drive motor output                | 5.0 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  | 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                           | 2660 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                   | 4000 min <sup>-1</sup> |
| <b>Pre-scoring unit</b>                   |                                 |  |                        |
| Diameter scoring saw blade                | 100 mm                          | Scoring saw blade speed                  | 8000 min <sup>-1</sup> |

## Equipment ▼

|                             |  |  |                                |
|-----------------------------|--|--|--------------------------------|
| Scoring saw unit            | Driven by motor of main saw blade via flat belt, with saw blade Ø 100 mm | 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 ▼

|   |   |  |   |
|---|---|--|---|
|   | <b>Extraction system connection set</b><br><b>120/58 mm</b> |  |   |
|   | <b>Article number</b> <span>▼</span><br>5146060             | <b>Availability</b> <span>▼</span><br>In stock<br>Immediate delivery   |   |
|  | <b>Extraction system connection set</b><br><b>120/80 mm</b> |  |  |
|   | <b>Article number</b> <span>▼</span><br>5146080             | <b>Availability</b> <span>▼</span><br>No stock available<br>Information:<br>Next availability<br>Expected on<br>calendar week<br>48/2023 |   |
|  | <b>Blade guard</b><br><b>PSH</b>                            |  |  |
|   | <b>Article number</b> <span>▼</span><br>5510404             | <b>Availability</b> <span>▼</span><br>In stock<br>Immediate delivery   |   |



## 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 ▼



## Angle cutting device with grid division



**Article number** ▼  
5510399

**Availability** ▼  
No stock available  
Information:  
Incoming stocks  
Expected on  
calendar week  
48/2023

**Purchase** ▼  
Minimum 1 pc(s).

**Price informations** ▼



## Preparation for DADO-Set st 4e / sc 4e

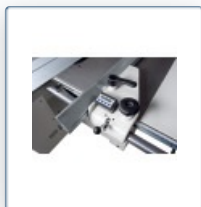


**Article number** ▼  
5514375

**Availability** ▼  
No stock available  
Information:  
Next availability  
Unknown

**Purchase** ▼  
Minimum 1 pc(s).

**Price informations** ▼



## 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** ▼

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