## Sliding table saw

# CASADEI XENIA 70/32 A

with 450 mm saw blade as standard, adaptable to specific applications through modular equipment options

### Article number
5223504

### Brand
Holzkraft CASADEI



### Availability
No stock available
Information:
Next availability
Unknown

### Catalog directory
Woodworking machinery » Circular saw / Sliding table saws » Sliding table saws » CASADEI Xenia 70 A

### Purchase
Minimum 1 pc(s).

### Shipping informations

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

### Root data

| Country of origin | EAN | Custom number | Quantity unit |
|---|---|---|---|
| Italy | 4036351178453 | 84659120 | pc(s). |

MADE IN ITALY

### Description

- Sturdy cast steel construction
- Three speeds as standard
- Standard NC control with 7 inch LC display for setting all axes of the machine
- Saw unit with permanently precise double tilting segment guide, 6 years Holzkraft warranty on wear of the tilting segments
- Electrical positioning of cutting height and saw blade tilting
- scoring unit with separate scoring motor
- Powerful industrial motors
- Smooth-running and precise sliding table made of anodized aluminium with proven and permanently smooth-running ball contact system on hardened, 10-year warranty on wear of the guideways
- Large support surfaces due to standard table extension and widening
- Cast iron saw table
- Foldable rip fence with fine adjustment and round bar guide
- Crosscut fence, extendable up to 3200 mm, with two folding stops and eccentric clamp
- Extra large extension arm with material roller, extendable up to 2400 mm
- Sideways swivelling saw blade pendulum protection with integrated suction socket
- Optionally available: extendable mitre fences up to 1500 mm for mounting directly on the sliding carriage
- Numerous equipment options for individual adaptation

## Significant Features







## Media informations



Picture shows Xenia 70 A with option hanging control panel part no. 5256006



**Precision saw unit**

- Construction in closed ring structure, thus extremely torsion-resistant and low-vibration
- Guidance of the height adjustment on ground round rods with axial recirculating ball bearing



**Standard equipment**

- Three speeds
- With opening in the work table for easy belt replacement




**Tilting segment**

- Permanent precision thanks to double swivel segment guide



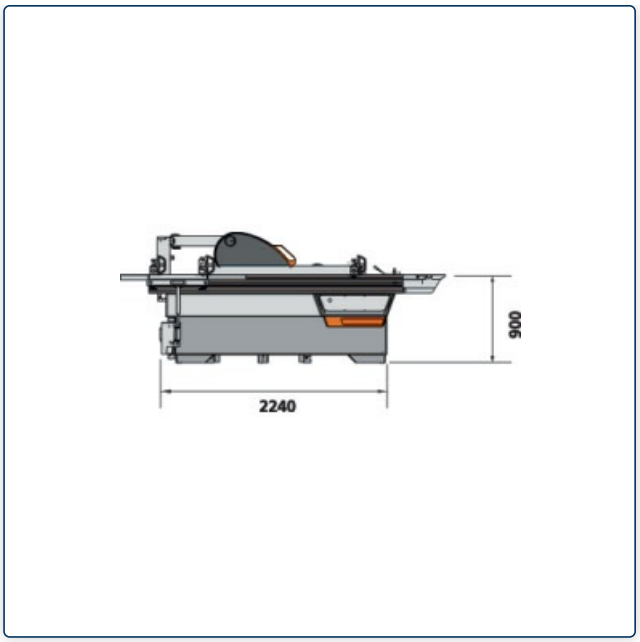

**Aluminium sliding table**

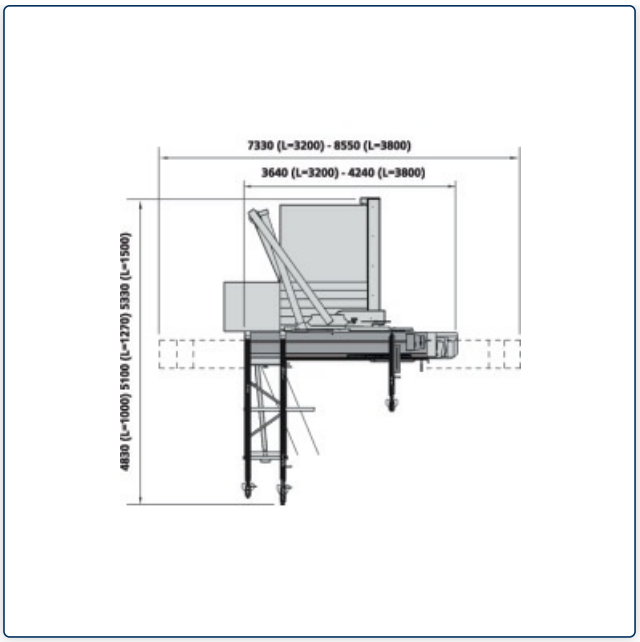
- Equipped with thousandfold proven ball contact system
- Permanently smooth running
- Insensitive to dust and dirt due to minimal contact point between ball and trapezoidal rail
- 10 years Holzkraft warranty on wear of the guideways



**With NC control as standard**

- Adjustment of all axes of the machine
- Memory for up to 300 programs
- Display via 7 inch LC-Display
- Alphanumeric keyboard
- Spindle speed control if machine is equipped with inverter
- USB port for loading parameters




## Technical data

| | | | |
|---|---|---|---|
| **Dimensions and weights** | | | |
| Net weight approx. | 1000 kg | | |
| **Extraction port** | | | |
| Extraction port diameter bottom | 120 mm | Saw blade protection extraction port diameter | 100 mm |
| **Footprint** | | | |
| Length | 2240 mm | Width/depth | 1035 mm |
| Space requirement length | 7331 mm | Space requiremen width/depth | 5100 mm |
| Space requirement height | 1865 mm | Explanation about space requirement | The dimensions take into account maximum travel distances or usable lengths |
| Work area length | 5700 mm | Work area width/depth | 1900 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 | 0.9 kW | Drive motor output | 7.0 kW |
| Duty type drive motor | S6 | Duty cycle drive motor | 40 % |
| **Sliding carriage and table** | | | |
| Trimming frame length | 3200 mm | Sliding carriage length | 3200 mm |
| Sliding carriage width | 360 mm | Table length | 1285 mm |
| Table width | 700 mm | Work height | 900 mm |
| **Circular saw unit** | | | |
| Max. cutting width with rip fence | 1500 mm | Max. cross cut width left from saw blade | 3200 mm |
| Saw blade angle | 90 – 45 ° | Max. cutting height 90° | 150 mm |
| Max. cutting height 45° | 106 mm | (Main) saw blade diameter | 450 mm |
| (Main) saw blade speed | 2500 - 3500 - 5000 $min^{-1}$ | | |

| Pre-scoring unit | | | |
|---|---|---|---|
| Diameter scoring saw blade | 120 mm | Scoring saw blade speed | 8500 $min^{-1}$ |

## Equipment

| | | | |
|---|---|---|---|
| Scoring saw unit | ✔ | Anodised aluminium sliding sizing carriage | ✔ |
| Handle for sliding carriage | ✔ | Material roll on claming frame | ✔ |
| Saw rip fence | with round rod guide, can be swivelled away | Stops | 2 Professional folding stops |
| Clamp sleigh | ✔ | Eccentric clamp | ✔ |
| Table broadening | ✔ | Table lengthening | ✔ |
| Saw blade pendulum protection | with quick release device | | |

## Options equipment



### Swivel control panel

holzkraft Holzbearbeitungsmaschinen

**Article number** 5256006

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

**Purchase** Minimum 1 pc(s).

**Price informations** Ask for price



### Mitre fence
1500 mm, with telescopic guide

holzkraft Holzbearbeitungsmaschinen

**Article number** 5256003

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

**Purchase** Minimum 1 pc(s).

**Price informations** Ask for price



### Mitre fence
1500 mm, with length compensation

holzkraft Holzbearbeitungsmaschinen

**Article number** 5256004

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

**Purchase** Minimum 1 pc(s).

**Price informations** Ask for price



### Crosscut stop of large dimensions with LCD

holzkraft Holzbearbeitungsmaschinen

**Article number** 5256147

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

**Purchase** Minimum 1 pc(s).

**Price informations** Ask for price



## Additional rip fence

| Article number | Availability | Purchase | Price informations |
|---|---|---|---|
| 5256125 | No stock available<br>Information:<br>Next availability<br>Unknown | Minimum 1 pc(s). | Ask for price |



## Electronically positionable rip fence

| Article number | Availability | Purchase | Price informations |
|---|---|---|---|
| 5256132 | No stock available<br>Information:<br>Next availability<br>Unknown | Minimum 1 pc(s). | Ask for price |

## Electronic position indicator on rip fence

| Article number | Availability | Purchase | Price informations |
|---|---|---|---|
| 5256143 | No stock available<br>Information:<br>Next availability<br>Unknown | Minimum 1 pc(s). | Ask for price |

## Inverter

for speed control from 2350-5200 rpm

| Article number | Availability | Purchase | Price informations |
|---|---|---|---|
| 5256135 | No stock available<br>Information:<br>Next availability<br>Unknown | Minimum 1 pc(s). | Ask for price |

## Motor power

9 kW 50 Hz (S6-40%)

| Article number | Availability | Purchase | Price informations |
|---|---|---|---|
| 5256136 | In stock<br>Immediate delivery | Minimum 1 pc(s). | Ask for price |

## Motor power

11kW 50 Hz (S6-40%)

| Article number | Availability | Purchase | Price informations |
|---|---|---|---|
| 5256137 | No stock available<br>Information:<br>Next availability<br>Unknown | Minimum 1 pc(s). | Ask for price |



## Preparation for saw blade 550 mm

| Article number | Availability | Purchase | Price informations |
|---|---|---|---|
| 5256196 | No stock available<br>Information:<br>Next availability<br>Unknown | Minimum 1 pc(s). | Ask for price |



## Mechanical preparation
for DADO / grooves XENIA 70 A

| Article number | Availability | Purchase | Price informations |
|---|---|---|---|
| 5256197 | No stock available<br>Information:<br>Next availability<br>Unknown | Minimum 1 pc(s). | Ask for price |

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