

## Woodbandsaw

### HBS 431 (IE2)

Precision version for the ambitious craftsman



#### Article number ▼

5150041

#### Brand ▼

Holzkraft

#### Availability ▼

In stock

Immediate delivery

#### Catalog directory ▼

Woodworking machinery » Bandsaws »

Holzstar HBS

#### Purchase ▼

Minimum 1 pc(s).



#### Delivery content ▼

- Angle stop  $\pm 60^\circ$
- Laser device for marking the cutting line

#### Shipping informations ▼

| Packaging Metrics |          | Weights |        | Delivery |          | Other   |     |
|-------------------|----------|---------|--------|----------|----------|---------|-----|
| Length            | 810 mm   | Gross   | 187 kg | Delivery | Carrier  | DualUse | ✗   |
| Width             | 570 mm   | Net     | 162 kg | Content  | 1 pc(s). | SCIP    | n/a |
| Height            | 2,090 mm |         |        |          |          | SVHC    | No  |

#### Root data ▼

| Country of origin                                                                          | EAN           | Customs Tariff Number | Quantity unit |
|--------------------------------------------------------------------------------------------|---------------|-----------------------|---------------|
|  Taiwan | 4036351338567 | 84659110              | pc(s).        |

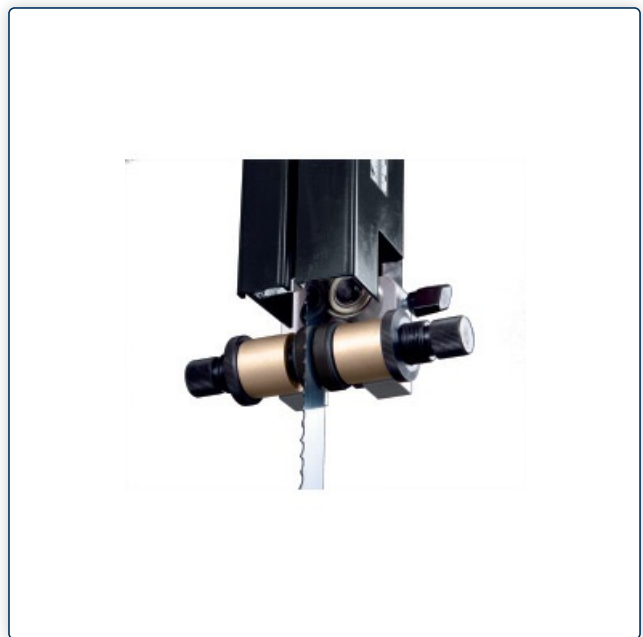
#### Description ▼

- Particularly quiet and precise run thanks to a torsion-free machine housing and a solid steel sheet substructure
- Large one-piece cast iron saw table, with a precisely ground and polished surface
- Comfortable laser device for cutting line marking
- Rapid saw blade tension via eccentric lever on the back of the machine
- Standard with two speeds
- Precise 3-roller saw band guides, standard above and below
- Fast cutting height adjustment via knob and rack with millimeter scale
- Smooth-running aluminum rip fence with eccentric quick clamping and magnifying glass
- Standard miter fence, adjustable by 60 ° on both sides
- Safety switch for automatic shutdown when the door is opened

### Manufacturer

Stürmer Maschinen GmbH  
 Dr.-Robert-Pfleger-Str. 26, 96103 Hallstadt, Germany  
[info@stuermer-maschinen.de](mailto:info@stuermer-maschinen.de)

### Media informations ▼



### Precision guidance

- With precision saw band guide with guide rollers
- Top and bottom with fine adjustment



**Display of saw blade tension**

- Display of saw blade tension for different saw blade widths
- Readable from the outside through a window integrated in the door



**Quick Release system**

- Eccentric quick release lever
- The voltage setting is not changed.
- With integrated saw band tension indicator



**Saw table double-balance seat**

- The table inclination from  $-10^\circ$  to  $+45^\circ$  takes place via a precise and smooth-running rack guide with knob



**Aluminum rip fence**

- Aluminum rip fence with eccentric quick clamping, particularly easy and precise sliding
- Easy-to-read millimeter scale and integrated magnifying glass

## Technical data ▼

| Dimensions and weights   |         |                               |        |
|--------------------------|---------|-------------------------------|--------|
| Length (product) approx. | 820 mm  | Width/depth (product) approx. | 800 mm |
| Height (product) approx. | 1852 mm | Net weight approx.            | 162 kg |
| Extraction port          |         |                               |        |

|                                 |                                                                                                        |                              |                                         |
|---------------------------------|--------------------------------------------------------------------------------------------------------|------------------------------|-----------------------------------------|
| Extraction port diameter        | 2 x 120 mm                                                                                             |                              |                                         |
| Work top(s)                     |                                                                                                        |                              |                                         |
| Work table length               | 610 mm                                                                                                 | Work table width             | 431 mm                                  |
| Work table height               | 950 mm                                                                                                 | Work table pivot             | -10 – 45 °                              |
| Work table pivot explanation    | For safety reasons, a holding device / stop must be fitted from 20° to prevent the wood from slipping! |                              |                                         |
| Electrical Data                 |                                                                                                        |                              |                                         |
| Supply voltage                  | 230 V                                                                                                  | Mains frequency              | 50 Hz                                   |
| Delivery power                  | 1,5 kW                                                                                                 |                              |                                         |
| Cutting ranges                  |                                                                                                        |                              |                                         |
| Max. cutting height 90°         | 270 mm                                                                                                 | Max. cutting width with stop | 370 mm                                  |
| Max. cutting width without stop | 410 mm                                                                                                 |                              |                                         |
| Saw band                        |                                                                                                        |                              |                                         |
| Saw band speed(s)               | 900 / 450 m/min                                                                                        | Flywheel diameter            | 430 mm                                  |
| Saw band length                 | 3340 mm                                                                                                | Saw band guide               | 3-roller precision guide top and bottom |

## Accessories ▼



### Saw band 5610 x 50 x 1.0 mm TpT 3

**Article number ▼**  
5160440

**Availability ▼**  
In stock  
Immediate delivery

**Purchase ▼**  
Minimum 1 pc(s).

**Price informations ▼**



### Saw band 3340x 6 x 0.65 mm

**Article number ▼**  
5160431

**Availability ▼**  
In stock  
Immediate delivery

**Purchase ▼**  
Minimum 1 pc(s).

**Price informations ▼**



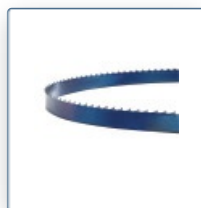
### Saw band 3340 x 10 x 0.5 mm

**Article number ▼**  
5160432

**Availability ▼**  
In stock  
Immediate delivery

**Purchase ▼**  
Minimum 1 pc(s).

**Price informations ▼**



### Saw band 3340x 16 x 0.5 mm

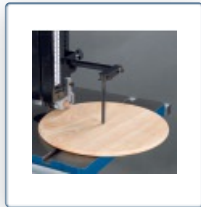
**Article number ▼**  
5160433

**Availability ▼**  
In stock  
Immediate delivery

**Purchase ▼**  
Minimum 1 pc(s).

**Price informations ▼**





### Circle cutter



**Article number** ▼  
5152001

**Availability** ▼  
In stock  
Immediate delivery

**Purchase** ▼  
Minimum 1 pc(s).

**Price informations** ▼



### Saw band 3340 x 20 x 0.5 mm



**Article number** ▼  
5160434

**Availability** ▼  
In stock  
Immediate delivery

**Purchase** ▼  
Minimum 1 pc(s).

**Price informations** ▼



### Saw band 3340 x 25 x 0.5 mm



**Article number** ▼  
5160435

**Availability** ▼  
In stock  
Immediate delivery

**Purchase** ▼  
Minimum 1 pc(s).

**Price informations** ▼



### Saw band set Length 3345 mm, 3-piece



**Article number** ▼  
5160436

**Availability** ▼  
In stock  
Immediate delivery

**Purchase** ▼  
Minimum 1 pc(s).

**Price informations** ▼

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