

## Saw-mill combination

### minimax st 5es 26

Maximum equipment for the professional. With miter cutting device and swiveling milling spindle

#### Article number ▼

5501081

#### Brand ▼

Holzskraft

#### Availability ▼

In stock  
Immediate delivery

#### Catalog directory ▼

Woodworking machinery » Saw milling machine combinations » minimax st 5es

#### Purchase ▼

Minimum 1 pc(s).




#### Delivery content ▼

- Bogenfrässchutzhaube
- Saw blade pendulum protection with suction hood
- Anodised aluminum sliding carriage
- Aluminum stop jaws
- edging shoe
- folding stops
- Roll of material on the boom
- Settings on the stop with graduated grid division
- Milling stop with quick positioning
- Eccentric
- Handle for sliding carriage

#### Shipping informations ▼

Packaging Metrics		Weights		Delivery		Other	
Length	n/a	Gross	809 kg	Delivery	Special transportation	DualUse	✘
Width	n/a	Net	804 kg	Content	1 pc(s).	SCIP	n/a
Height	n/a					SVHC	No

#### Root data ▼

Country of origin	EAN	Custom number	Quantity unit
 Italy	4036351221197	84659200	pc(s).

## Video

[www.youtube.com/watch?v=e58iAmJ36iE](https://www.youtube.com/watch?v=e58iAmJ36iE)



MADE IN ITALY

## Description

- Ø 350 mm main saw blade with 118 mm max. cutting height, which is also achieved with the pre-scoring saw blade installed.
- Scoring device with separate motor and Ø 120 mm saw blade, easily and precisely adjustable from the outside
- Saw unit can be tilted from 90° to -45°
- High-precision sliding carriage made of anodized aluminium
- Large edging frame (1200 x 650 mm)
- With material roller and extendable aluminium telescopic fence up to 3300 mm
- Pivoting milling spindle from 90° to -45° backwards into the milling fence
- Four milling speeds
- With right-left rotation of the milling spindle
- Three independent motors
- With lockable main switch, motor protection switch
- With separate saw-parallel fence and separate jointing fence for dressing as standard

## Significant Features



## Media informations



**Sliding carriage with ball contact system**

- Made of anodised aluminium
- Guides made of hardened and ground steel, 15% harder than conventional steel
- Guides riveted and not glued
- Smooth running, quiet and reliable
- 10 years Holzkraft guarantee 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
- Scoring unit as standard with separate scoring motor 0.55 kW



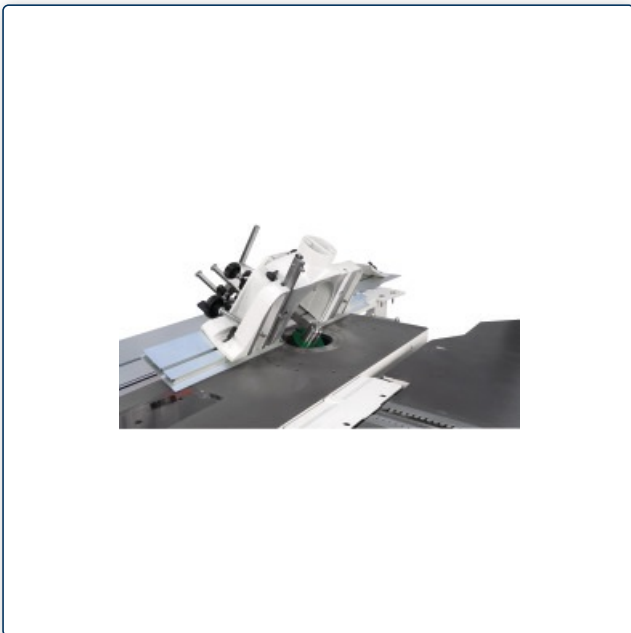
**Milling unit with double support**

- Swivelling, made of grey cast iron
- Fixing points directly on the table, thus optimum running smoothness
- Milling spindle mounted high up on precision ball bearings, thus low bearing load and longest possible service life
- Powerful industrial motors



**Milling stop**

- Heavy-duty professional version
- The high-quality milling fence made of grey cast iron is supplied with fine adjustment as standard
- 3-fold positionable for fast return of the setting
- With fine adjustment via toothed rack, numerical display and aluminium milling stop jaws



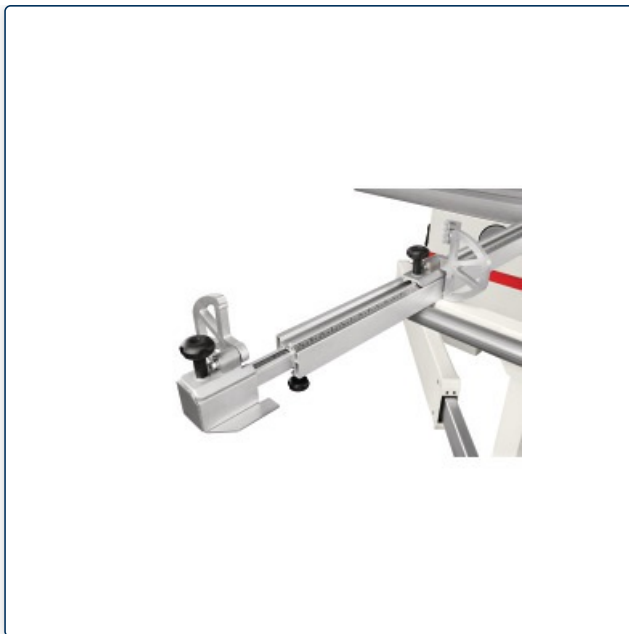
**Memory system**

- Milling fence can be removed and replaced without losing the working position



**Trimming frame**

- With angle-adjustable telescopic crosscut fence
- Degree graduation for even easier angle cutting



**Crosscut fence**

- Easy reading at the crosscut fence due to slanted scale



**Rip fence**

- With fine adjustment and quick clamping
- Sturdy round bar guide made of ground steel
- Conveniently foldable for cutting large workpieces to size
- Reversible aluminium ruler for narrow workpieces

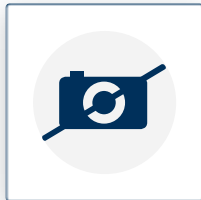
## Technical data ▼

Dimensions and weights			
Net weight approx.	820 kg		
Extraction port			
Suction nozzle diameter	3 x 120 mm	Suction port diameter Saw blade guard	80 mm
Electrical Data			
Supply voltage	400 V	Mains frequency	50 Hz
Nominal operating mode Drive motor	S6	Duty cycle drive motor	40 %
Power drive motor	2 x 5.0 kW	Scoring motor power	0.55 kW
Sliding carriage and table			
Sliding table width	360 mm	Format sliding carriage height	142 mm
Table length	1380 mm	Table width	465 mm
Milling spindle			
Spindle inclination	0 – -45 °	Useful length of the spindle	125 mm
Spindle speeds	3500/6000/8000/10000 min <sup>-1</sup>		
Milling cutter diameter max.			
Tool diameter max. lowerable	240 mm	Tool diameter max. tenon milling	320 mm
Circular saw unit			
Trimming length	2600 mm	Cutting width with rip fence	900 mm
Max. Cutting width to the left of the saw blade	3300 mm	Saw blade tilt	90 – 45 °
Max. cutting height 90°	118 mm	Max. cutting height 45°	84 mm
Diameter (main) saw blade	350 mm	Explanation Diameter (main) saw blade	with scorer blade

## Equipment ▼

Scoring device	with separate scoring motor	Anodised aluminium sliding sizing carriage	✓
Handle for sliding carriage	✓	Trimming frame	1200 x 650 mm, with angle-adjustable telescopic cross-cut fence with two professional folding fences, with degree graduation
Material roll on the trimming frame	✓	Trimming shoe	✓
Eccentric clamp	✓	Table extension	✓
Table lengthening	✓	Saw blade protection	Saw blade pendulum guard with suction hood
Milling stop	with quick positioning	Curved milling protective hood	✓
Height adjustment of the spindle	manual	Inclination adjustment of the spindle	manual
Height adjustment of the saw blade	manual	Tilting adjustment of the saw blade	manual

## Accessories ▼



### Milling cutter with protective cover for tools Ø 275 mm



**Article number** ▼  
5510407

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

**Purchase** ▼  
Minimum 1 pc(s).

**Price information** ▼



### Mitre fence 1060 mm, with telescopic guide

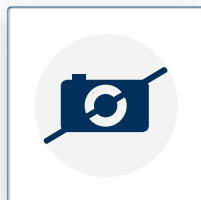


**Article number** ▼  
5514315

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

**Purchase** ▼  
Minimum 1 pc(s).

**Price information** ▼



### Spare tool mandrel



**Article number** ▼  
5514322

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

**Purchase** ▼  
Minimum 1 pc(s).

**Price information** ▼



## Replacement tool mandrel with collet holder ESWDSPZTR



**Article number** ▼  
5515563

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

**Purchase** ▼  
Minimum 1 pc(s).

**Price informations** ▼

### Options equipment ▼



## Longitudinal stop with three LCD displays of the stop position

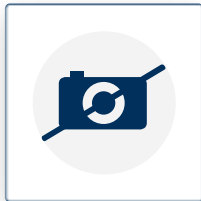


**Article number** ▼  
5514392

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

**Purchase** ▼  
Minimum 1 pc(s).

**Price informations** ▼



## Swivel arm for feed unit



**Article number** ▼  
5510510

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

**Purchase** ▼  
Minimum 1 pc(s).

**Price informations** ▼



## Quick-change spindle

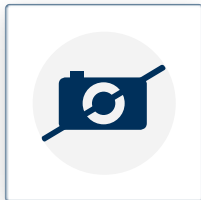


**Article number** ▼  
5514321

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

**Purchase** ▼  
Minimum 1 pc(s).

**Price informations** ▼



## Motor power 2 x 7 kW

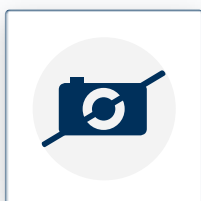


**Article number** ▼  
5514324

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

**Purchase** ▼  
Minimum 1 pc(s).

**Price informations** ▼



## Two saw blade speeds



**Article number** ▼  
5514326

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

**Purchase** ▼  
Minimum 1 pc(s).

**Price informations** ▼



### On-off switch for main and scoring saw blade on sliding carriage



Article number ▼  
5514328

Availability ▼  
No stock available  
Information:  
Next availability  
Unknown

Purchase ▼  
Minimum 1 pc(s).

Price informations ▼



### Motorized height adjustment and swiveling for sawing and milling unit

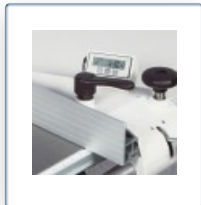


Article number ▼  
5514341

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-ST5ES

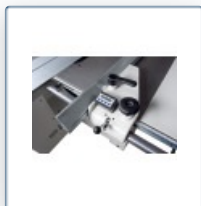


Article number ▼  
5514343

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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