## Surface planer

# minimax f 52es TERSA

With TERSA planer blade quick change system

### Article number
5503521

### Brand
Holzkraft

### Availability
In stock
Immediate delivery

### Catalog directory
Woodworking machinery » Planers » Surface planers » Surface planer minimax f es

### Purchase
Minimum 1 pc(s).




### Shipping informations

| Packaging Metrics | | Weights | | Delivery | | Other | |
|---|---|---|---|---|---|---|---|
| Length | 850 mm | Gross | 473 kg | Delivery | Carrier | DualUse | ✖ |
| Width | 2,260 mm | Net | 465 kg | Content | 1 pc(s). | SCIP | n/a |
| Height | 1,100 mm | | | | | SVHC | No |

### Root data

| Country of origin | EAN | Customs Tariff Number | Quantity unit |
|---|---|---|---|
| Italy | 4036351221456 | 84659200 | pc(s). |

MADE IN ITALY

### Description

- TERSA quick-change system for changing planing knives in seconds
- Four-blade shaft for best planing results
- Smooth running thanks to precision unit and heavy cast iron design
- Long dressing tables for precise dressing
- Robust dressing tables made of ribbed gray cast iron, milled and stress-free, making them insensitive and permanently flat
- Large, sturdy aluminum dressing fence with round rod guide (1200 x 150 mm), easily adjustable and tiltable up to 45°
- With auxiliary fence as standard
- Powerful 5.0 kW industrial motor
- Sturdy cast steel construction
- Equipped with fold-down planer shaft guard for user-friendly working
- Slot drilling device can be retrofitted

**Manufacturer**
SCM Group S.p.A Div. MINIMAX
Via Casale 450, 47826 Villa Verucchio (RN), Italy
minimax@scmgroup.com

## Media informations





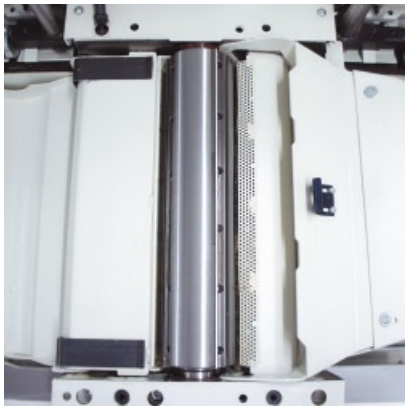
**Dressing fence**

- Sturdy, large aluminium dressing fence (1200 x 160 mm) with auxiliary stop
- With precise round bar guide



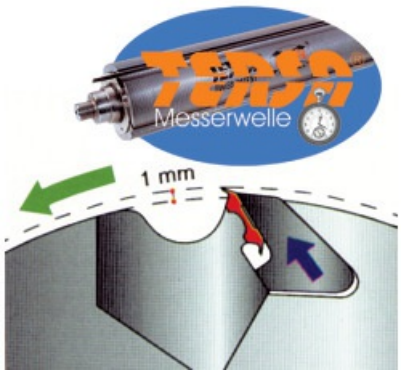
**Auxiliary stop**

- For safe planing even of narrow workpieces



**Planing mills**

- Helical toothed steel infeed rollers for a constant and even wood infeed
- Massive kick-back guards prevent the kick-back of workpieces
- 4-blade shaft ensures an optimal planing pattern




**TERSA planer cutterhead**

- No more adjusting and screwing
- Change planing knives in seconds
- Particularly low noise
- Perfect planing result

## Technical data

| Dimensions and weights | | | |
|---|---|---|---|
| Length (product) approx. | 2250 mm | Width/depth (product) approx. | 1370 mm |
| Net weight approx. | 465 kg | | |

| Jointing | | | |
|---|---|---|---|
| Total length of table | 2250 mm | Max. cutting depth of joints | 8 mm |
| Planing stop length | 1200 mm | Planing stop height | 160 mm |
| **Extraction port** | | | |
| Extraction port diameter thickness | 120 mm | | |
| **Installation information** | | | |
| Space requirement length | 2250 mm | Space requirement width/depth | 1440 mm |
| Space requirement explanation | The dimensions take into account maximum travel distances or useful lengths. | Work area length | 1000 mm |
| Work area width/depth | 3500 mm | Explanation about work area | Please add the given dimensions with the required space to obtain the free space recommended for the machine. |
| **Thickness** | | | |
| Max. cutting depth thickness | 8 mm | | |
| **Electrical Data** | | | |
| Drive motor output | 5 kW | Supply voltage | 400 V |
| Mains frequency | 50 Hz | | |
| **Planing knife shaft** | | | |
| Planing shaft type | TERSA | Planing shaft diameter | 120 mm |
| Number of planing blades | 4 St | Planing shaft speed | 5000 $min^{-1}$ |
| Max. planing width | 520 mm | | |

## Accessories



### Slot mortising equipment
LLBE-F-ELITE-S

**Article number**
5514330

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

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

**Price informations**



### Long hole drill set
5-part, clockwise

**Article number**
5333682

**Availability**
In stock
Immediate delivery

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

**Price informations**



### Reversible planer knife
Tersa 520 x 10 x 2.3 mm Chrome (4 pieces)
Quality at reasonable prices

**Article number**
5270520

**Availability**
In stock
Immediate delivery

**Purchase**
Minimum 1 Set (4 pc(s).)

**Price informations**



### Reversible planer knife

Tersa 520 x 10 x 2.3 mm HSS (4 pieces)

Quality at reasonable prices

| Article number | Availability | Purchase | Price informations |
|---|---|---|---|
| 5271520 | In stock<br>Immediate delivery | Minimum 1 Set (4 pc(s).) | |



### Replacement blade for spiral knife shaft

15 x 15 x 2.5 mm

| Article number | Availability | Purchase | Price informations |
|---|---|---|---|
| 5514127 | In stock<br>Immediate delivery | Minimum 1 PU (10 pc(s).) | |

## Options equipment



### Motor power

7.0 kW

| Article number | Availability | Purchase | Price informations |
|---|---|---|---|
| 5514155 | No stock available<br>Information:<br>Next availability<br>Unknown | Minimum 1 pc(s). | |



### Spiral blade shaft

SMW 520 elite s

| Article number | Availability | Purchase | Price informations |
|---|---|---|---|
| 5514126 | No stock available<br>Information:<br>Next availability<br>Unknown | Minimum 1 pc(s). | |

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