

Surface planer

CASADEI PF 520 M TERSA TX MATIC



with 520 mm planing width and TERSA planer knife quick-change system

Article number ▼

5221524

Brand ▼

Holzwerk CASADEI

Availability ▼

No stock available

Information:

Next availability

Unknown



Catalog directory ▼

Woodworking machinery » Planers »

Surface planers » Surface planer CASADEI

PF 520 M


Purchase ▼

Minimum 1 pc(s).

Shipping informations ▼

| Packaging Metrics | | Weights | | Delivery | | Other | |
|-------------------|-----|---------|--------|----------|----------|---------|-----|
| Length | n/a | Gross | 870 kg | Delivery | Carrier | DualUse | ✘ |
| Width | n/a | Net | 870 kg | Content | 1 pc(s). | SCIP | n/a |
| Height | n/a | | | | | SVHC | No |

Root data ▼

| Country of origin | EAN | Custom number | Quantity unit |
|---|---------------|---------------|---------------|
|  Italy | 4036351041382 | 84659200 | pc(s). |



MADE IN ITALY

Description ▼

- Control panel over table
- Dressing tables made of gray cast iron
- The dressing table adjustment takes place via a precise parallelogram system, so that the distance between the table tips and the knife shaft remains the same in every adjustment position
- Large precision aluminium dressing fence, slightly tiltable 90 - 45 °
- The inclination of the stop is easily readable from the operator side
- As standard with auxiliary stop for safe planing of even narrow workpieces
- Large four-knife shaft, precision-mounted
- Quiet running with precision aggregate and heavy cast iron execution
- Powerful industrial motor with direct start

Additional equipment PF 520 M:

- extra long inlet table
- motorized adjustment of the dressing table
- Digital display for chip removal

Room amenities

- Control panel over table
- PF 520 M with motorized height adjustment of the infeed table and digital display of the chip removal
- The dressing tables made of a highly ribbed cast construction remain permanently flat and precise
- The planing tables are adjusted by a precise parallelogram system
- Thus, the distance of the table tips to the blade shaft remains the same in each adjustment position

Tersa planer knife

- No adjustment and more screws
- Planer blade change in seconds
- self-locking
- Especially low noise
- Perfect planing result

option

Functionality "TX MATIC"

- Optional lifting device of the protection
- The bias pushes the protection against the workpiece
- As a result, the blade shaft is always covered, which provides greater security

Media informations ▼



Technical data ▼

| Dimensions and weights | | | |
|------------------------------------|--|-------------------------------|---|
| Length (product) approx. | 3005 mm | Width/depth (product) approx. | 1457 mm |
| Net weight approx. | 870 kg | | |
| Joining | | | |
| Total length of table | 3000 mm | Task table length | 1775 mm |
| Working height | 844 mm | Max. cutting depth of joints | 8 mm |
| Planing stop length | 1100 mm | Planing stop height | 160 mm |
| Planing stop pivoting range | 90 – 45 ° | | |
| Extraction port | | | |
| Extraction port diameter thickness | 120 mm | | |
| Footprint | | | |
| Space requirement length | 3005 mm | Space requirement width/depth | 1457 mm |
| Space requirement explanation | The dimensions take into account maximum travel distances or useful lengths. | Machine body length | 1230 mm |
| Machine body width/length | 668 mm | 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 | 7 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 ▼



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 M+ HSS (4 pieces)

Quality at reasonable prices

Article number ▼

5271520

Availability ▼

In stock
Immediate delivery

Purchase ▼

Minimum 1 Set (4
pc(s).)

Price informations ▼



Options equipment ▼



Motor power

7.0 kW

Article number ▼

5256044

Availability ▼

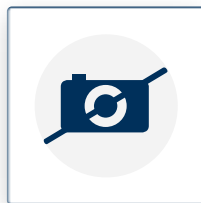
No stock available
Information:
Next availability
Unknown

Purchase ▼

Minimum 1 pc(s).

Price informations ▼

Ask for price



Planing shaft protection device

with automatic height adjustment TX Matic

Article number ▼

5256075

Availability ▼

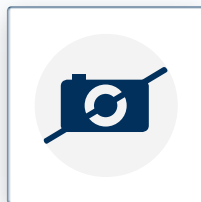
No stock available
Information:
Next availability
Unknown

Purchase ▼

Minimum 1 pc(s).

Price informations ▼

Ask for price



Slot mortising equipment

Article number ▼

5256076

Availability ▼

No stock available
Information:
Next availability
Unknown

Purchase ▼

Minimum 1 pc(s).

Price informations ▼

Ask for price



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