

Multiple combination

minimax cu 300c F 26 N TERSA

Precise and reliable in use. With rigid milling spindle, aluminum sliding carriage and TERSA knife shaft.



Article number ▼

5500310

Brand ▼

Holzkraft

Availability ▼

In stock
Immediate delivery

Catalog directory ▼

Woodworking machinery » Multiple combinations » minimax cu c TERSA




Purchase ▼

Minimum 1 pc(s).

Shipping informations ▼

Packaging Metrics		Weights		Delivery		Other	
Length	1,170 mm	Gross	560.2 kg	Delivery	Carrier	DualUse	✘
Width	2,660 mm	Net	525 kg	Content	1 pc(s).	SCIP	n/a
Height	1,270 mm					SVHC	No

Root data ▼

Country of origin	EAN	Custom number	Quantity unit
 Italy	4036351059288	84651010	pc(s).



MADE IN ITALY

Description ▼

- Sturdy cast steel construction
- High-precision sliding table made of anodized aluminum with 2250 mm travel
- Maximum saw blade diameter of 315 mm possible, saw blade can be swiveled up to 45 °
- Large trimming frame (960 x 600 mm) with an extendable aluminum telescopic stop up to 2660 mm
- Heavily ribbed dressing work tables made of gray cast iron, afterglow and tension-free for decades of stability and flatness
- Helical toothed steel feed roller for even material feed
- Three milling speeds, manually adjustable
- Milling spindle with right-left rotation
- Three independent industrial motors
- With lockable Main switch, motor protection switch, emergency stop switch

Significant Features ▼



Media informations ▼



Heavily ribbed dressing tables made of gray cast iron, post-annealed and stress-free for decades of stability and flatness



Aluminium sliding table

- Equipped with a ball contact system that has been tried and tested thousands of times
- Runs on hardened and ground steel guides
- Torsionally stiff, extremely precise, smooth and easy in everyday use
- Insensitive to dust and dirt thanks to the minimal contact point between the ball and the trapezoidal rail
- Ten-year HOLZKRAFT guarantee for wear on the hardened guideways



Double weigh saw unit

- Large dimensioned cast iron
- Close to the saw blade, mounted on both sides
- For stability, precision, smoothness and long service life
- By crank height and tilted up to 45°
- Scoring unit can be retrofitted at any time



Powerful motors

- Equipped with three powerful three-phase motors



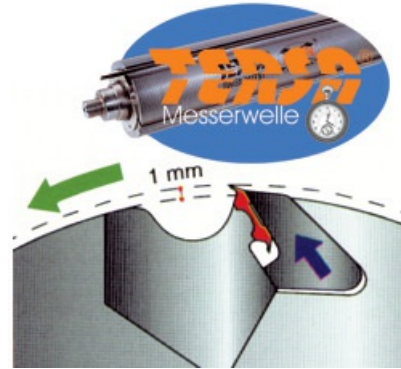
Telescopic stop

- Aluminum stop extendable up to 2660 mm
- Two professional stop flaps included



Planing mills

- Helical steel pick rollers for a consistent and even material feed
- Massive kickbacks prevent workpiece kickback
- 3-blade shaft ensures optimum planing



TERSA planer cutterhead

- No more adjusting and screwing
- Change planing knives in seconds
- Self-locking
- Particularly low noise



Feed drive

- Stable chain drive
- Steel drive wheels
- Solid gray cast iron bearing block



Suction hose connection

- Suction sockets for dressing and thicknesses point in the same direction, so that the suction hose is always brought to the machine from the same side
- Hose around the machine passing around is not necessary

Technical data

Dimensions and weights

Net weight approx.

525 kg

Jointing

Infeed table width	300 mm	Infeed table length	1510 mm
Max. cutting depth of joints	4 mm		
Extraction port			
Extraction port diameter	4 x 120 mm	Saw blade protection extraction port diameter	60 mm
Footprint			
Space requirement length	5793 mm	Space requirement width/depth	4002 mm
Space requirement explanation	The dimensions take into account maximum travel distances or useful lengths.	Work area length	1600 mm
Work area width/depth	1600 mm	Explanation about work area	Please add the given dimensions with the required space to obtain the free space recommended for the machine.
Thickness			
Thickening table length	585 mm	Thickening table width	300 mm
Working height min. thickness	3 mm	Working height max. thickness	230 mm
Max. cutting depth thickness	4 mm		
Electrical Data			
Supply voltage	400 V	Mains frequency	50 Hz
Duty type drive motor	S6	Duty cycle drive motor	40 %
Drive motor output	3 x 5.0 kW		
Sliding carriage and table			
Sliding table length	2660 mm	Sliding table width	270 mm
Sliding table height	124 mm	Table length	1115 mm
Table width	335 mm	Table height	900 mm
Milling spindle			
Spindle angle	0 °	Mandrel diameter	30 mm
Usable spindle length	100 mm	Spindle speed(s)	3500/7000/10000 min ⁻¹
Milling cutter diameter max.			
Max. tool diameter	210 mm	Max. tool diameter, lowerable	180 mm
Max. tool diameter pin milling	275 mm		
Planing knife shaft			
Planing shaft type	TERSA	Planing shaft diameter	72 mm
Number of planing blades	3 St	Planing shaft speed	5200 min ⁻¹
Circular saw unit			
Trimming length	2600 mm	Cutting width with rip fence	820 mm
Max. cross-cutting width left of saw blade	2660 mm	Saw blade angle	90 – 45 °
Max. cutting height at 90°	102 mm	Max. cutting height at 45°	79 mm
Max. saw blade protrusion 90°	100 mm	Max. saw blade protrusion 45°	78 mm
Diameter of (main) saw blade	315 mm	Explanation about diameter of (main) saw blade	with scorer
(Main) saw blade speed	4000 min ⁻¹		
Feed			
Feed speed	7 m/min		

Equipment

Scoring unit	optionally available	Sliding carriage	made of anodised aluminium
Trimming frame	with angle-adjustable telescopic crosscut fence with two professional folding fences	Eccentric clamp	✓
Strokes	Combination dressing/parallel fence	Curved milling protection hood	✓
Milling stop	Safety reversible fence jaws made of aluminium	Height adjustment and tilting of the saw unit	manual
Height adjustment and swivelling of the milling unit	manual	Swivel arm for feed apparatus	optionally available

Accessories ▾



Reversible planer knife

Tersa 300 x 10 x 2.3 mm chrome (3 pieces)

Quality at reasonable prices

Article number ▾

5270300

Availability ▾

In stock
Immediate delivery

Purchase ▾

Minimum 1 Set (3 pc(s).)

Price informations ▾



Reversible planer knife

Tersa 300 x 10 x 2.3 mm M+ HSS (3 pieces)

Quality at reasonable prices

Article number ▾

5271301

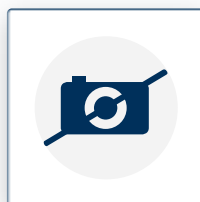
Availability ▾

In stock
Immediate delivery

Purchase ▾

Minimum 1 Set (3 pc(s).)

Price informations ▾



Replacement blade for spiral knife shaft

15 x 15 x 2.5 mm

Article number ▾

5514127

Availability ▾

In stock
Immediate delivery

Purchase ▾

Minimum 1 PU (10 pc(s).)

Price informations ▾



Mitre fence

1060 mm, with telescopic guide

Article number ▾

5510362

Availability ▾

In stock
Immediate delivery

Purchase ▾

Minimum 1 pc(s).

Price informations ▾



Milling cutter with protective cover

Article number ▾

5510375

Availability ▾

No stock available
Information:
Next availability
Unknown

Purchase ▾

Minimum 1 pc(s).

Price informations ▾





Slot mortising equipment LLBE-CU-CLASSIC



Article number ▼
5510379

Availability ▼
No stock available
Information:
Next availability
Unknown

Purchase ▼
Minimum 1 pc(s).

Price informations ▼



Long hole drill set 5-part, left-handed



Article number ▼
5333681

Availability ▼
In stock
Immediate delivery

Purchase ▼
Minimum 1 pc(s).

Price informations ▼



Travelling device



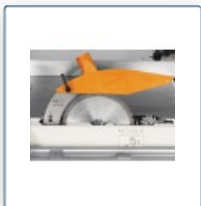
Article number ▼
5510031

Availability ▼
In stock
Immediate delivery

Purchase ▼
Minimum 1 pc(s).

Price informations ▼

Options equipment ▼



Pre-cutting device with saw blade 80 mm



Article number ▼
5510311

Availability ▼
In stock
Immediate delivery

Purchase ▼
Minimum 1 pc(s).

Price informations ▼



Spiral blade shaft SMW 300 classic



Article number ▼
5510332

Availability ▼
No stock available
Information:
Next availability
Unknown

Purchase ▼
Minimum 1 pc(s).

Price informations ▼



Swivel arm for feed unit



Article number ▼
5510511

Availability ▼
No stock available
Information:
Next availability
Unknown

Purchase ▼
Minimum 1 pc(s).

Price informations ▼

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