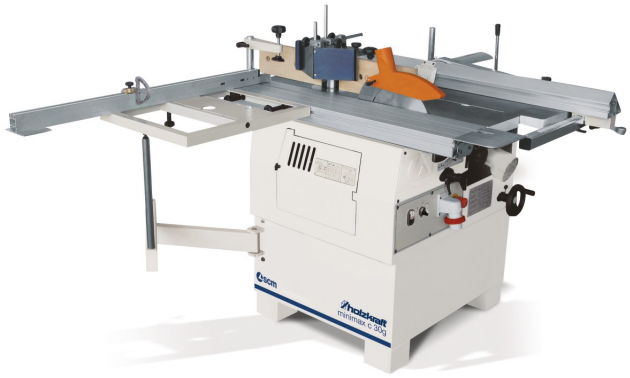
Multiple combination

minimax c 30g TERSA

Compact and universal. With aluminum sliding carriage and TERSA shaft for the discerning DIY enthusiast

Article number
5500030

Brand
Holzkraft



Availability
In stock
Immediate delivery

Catalog directory
Woodworking machinery » Multiple combinations » minimax cg TERSA

Purchase
Minimum 1 pc(s).

Shipping informations

Packaging Metrics		Weights		Delivery		Other	
Length	880 mm	Gross	256.2 kg	Delivery	Carrier	DualUse	✖
Width	1,250 mm	Net	245 kg	Content	1 pc(s).	SCIP	n/a
Height	1,310 mm					SVHC	No

Root data

Country of origin	EAN	Customs Tariff Number	Quantity unit
Italy	4036351035343	84651010	pc(s).

MADE IN ITALY

Description

- For sawing, milling, planing, thickness planing and optional slot drilling.
- The work tables made of heavily ribbed grey cast iron and the base frame made of welded steel guarantee torsional rigidity and vibration-free working.
- Unique in this performance class: smooth-running aluminium sliding carriage, anodised, with ball contact system
- Swivelling saw blade from 90° - 45
- Trimming frame with degree scale and aluminium crosscut fence for angular cuts on panels and large workpieces
- Planing unit with TERSA quick-change system with three planing knives
- Diagonally toothed steel infeed roller for constant workpiece infeed during thickness planing
- Curved milling protection hood for profiling, with fine adjustment as standard
- Milling unit with two speeds
- Drive of the aggregates via three independent motors
- Quality Made in Italy

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

Media informations





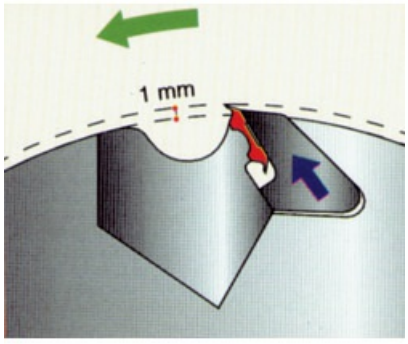
Tersa planer cutterhead

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



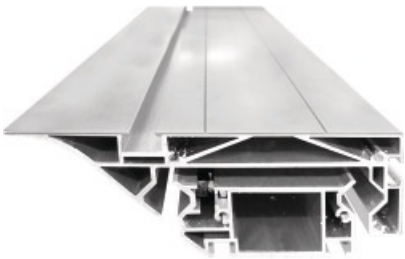
Aluminium sliding table

- With ball contact system proven thousands of times
- Insensitive to dust and dirt due to minimal contact point between ball and trapezoidal rail
- Permanently smooth running



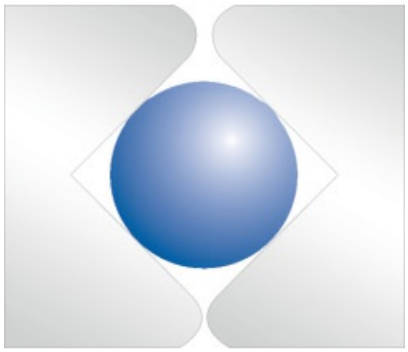
Sawing unit

- With saw blade 250 mm Ø at max. 80 mm cutting height
- At the rip fence can be cut up to 500 mm width



Saw unit adjustment

- Manual height and inclination adjustment of the saw unit via star handle
- Precise positioning by means of a scale



Saw blade tilt

- Saw blade tiltable from 90° - 45



Surface planer

- TWith SPIRAL cutterhead as standard
- Large dimensioned dressing tables
- The dressing and thicknessing tables made of grey cast iron guarantee maximum running smoothness and freedom from vibration



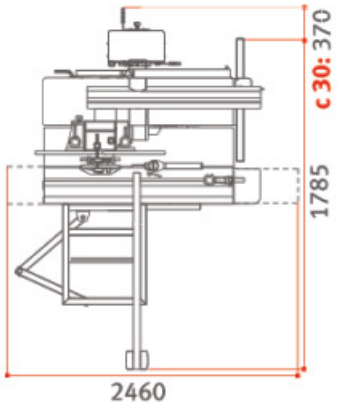
Thicknessing plane

- With the powerful thickness feed, workpieces up to 200 mm high can be planed
- The helical toothed infeed roller guarantees constant infeed
- The jointer table can be folded up towards the inside of the machine to save space
- The machine can be converted from a jointer to a thicknesser in a matter of seconds with a single movement of the hand



Table router

- The milling unit has two speeds for flexible tool use.
- The machine is equipped with a finely adjustable arc milling guard for profiling. Tenoning is easily possible with the aluminium slide



Technical data

Dimensions and weights			
Net weight approx.	245 kg		
Jointing			
Infeed table width	300 mm	Infeed table length	1200 mm
Angle of inclination saw/joint stop	90/45 °	Max. cutting depth of joints	3 mm
Extraction port			
Saw blade protection extraction port diameter	60 mm	Number of extraction ports	4
Extraction port diameter	120 mm		
Installation information			
Space requirement length	2460 mm	Space requirement width/depth	2155 mm
Space requirement explanation	The dimensions take into account maximum travel distances or useful lengths.		
Thickness			
Thicknessing table length	450 mm	Thicknessing table width	300 mm
Working height min. thickness	3 mm	Working height max. thickness	200 mm
Max. cutting depth thickness	3 mm		
Electrical Data			
Supply voltage	400 V	Mains frequency	50 Hz
Duty type drive motor	S6	Duty cylce drive motor	40 %
Number of drives	3	Drive motor output	1,8 kW
Sliding carriage and table			
Sliding table length	1140 mm	Sliding table width	201 mm
Sliding table height	70 mm	Table length	1024 mm
Table width	224 mm	Table height	900 mm
Milling spindle			
Spindle angle	0 °	Mandrel diameter	30 mm
Usable spindle length	75 mm	Spindle speed(s)	5000 – 7500 min^{-1}
Milling cutter diameter max.			
Max. tool diameter	160 mm	Max. tool diameter, lowerable	145 mm
Max. tool diameter pin milling	275 mm		
Planing knife shaft			
Planing shaft type	TERSA	Planing shaft diameter	62 mm
Number of planing blades	3 St		
Circular saw unit			
Trimming length	1200 mm	Cutting width with rip fence	540 mm
Max. cross-cutting width left of saw blade	1200 mm	Saw blade angle	90 45 °
Max. cutting height at 90°	67 mm	Max. cutting height at 45°	40 mm
Max. saw blade protrusion 90°	75 mm	Max. saw blade protrusion 45°	60 mm
Feed			
Feed speed	6 m/min		

Equipment

Sliding carriage	made of anodised aluminium	Trimming frame	with angle-adjustable cross-cut fence with one stop jaw
Eccentric clamp	✔	Strokes	Combination dressing/parallel fence
Curved milling protection hood	□, with fine adjustment	Height adjustment and tilting of the saw unit	manual
Height adjustment and swivelling of the milling unit	manual		

Accessories



Reversible planer knife
Tersa 300 x 10 x 2.3 mm chrome (3 pieces)

Quality at reasonable prices

Article number	Availability	Purchase	Price informations
5270300	In stock Immediate delivery	Minimum 1 Set (3 pc(s).)	



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

Quality at reasonable prices

Article number	Availability	Purchase	Price informations
5271301	In stock Immediate delivery	Minimum 1 Set (3 pc(s).)	



Long hole drill set
5-part, left-handed

Article number	Availability	Purchase	Price informations
5333681	In stock Immediate delivery	Minimum 1 pc(s).	



Wescott chuck
0-16 mm for planer shafts Ø 62 mm

Self-centering

Article number	Availability	Purchase	Price informations
5510263	No stock available Information: Next availability Unknown	Minimum 1 pc(s).	



Turning stop jaws
Aluminum 450 mm

Article number	Availability	Purchase	Price informations
5852000	No stock available Information: Next availability Unknown	Minimum 1 Set (2 pc(s).)	



Lifting and moving device

Article number	Availability	Purchase	Price informations
5510031	In stock Immediate delivery	Minimum 1 pc(s).	



Slot mortising equipment
LLBE C 26/30 g

Article number	Availability	Purchase	Price informations
5510030	No stock available Information: Next availability Unknown	Minimum 1 pc(s).	



Tenon milling device
ZFE-C30GENIUS

Article number	Availability	Purchase	Price informations
5510032	No stock available Information: Next availability Unknown	Minimum 1 pc(s).	



Trolley for accessories
minimax ease

For the storage of a variety of accessories such as: Dressing fence, telescopic ruler, milling fence, milling unit, etc.

Article number	Availability	Purchase	Price informations
5510010	No stock available Information: Next availability Unknown	Minimum 1 pc(s).	

Prices on this data sheet are recommended retail prices, subject to change, in €, plus VAT at the statutory rate, plus packaging, shipping, transport, unloading, assembly and, if applicable, instruction costs. Sales prices of the dealers can deviate. No liability is accepted for printing errors, mistakes or incorrect presentation. Technical and optical changes are reserved. Illustration partly with optional accessories.