

minimax tw 45c/twf 45c

Table routers with aluminium sliding carriage and swivelling milling spindle – high performance with low investment

- ▶ Robust steel grey cast iron construction
- ▶ Milling spindle can be swivelled backwards from 0 to -45°
- ▶ Three spindle speeds
- ▶ Right/left rotation of the milling spindle
- ▶ Large grey cast iron milling unit, attached directly to the table
- ▶ Solid and precise grey cast iron table
- ▶ Quick and easy speed change
- ▶ Powerful industrial motor
- ▶ Arc milling bonnet

minimax twf 45c

- ▶ Outrigger table with telescopic crosscut fence with folding stops



Aluminium sliding carriage

- With proven ball contact system
- Torsion-resistant, extremely precise, smooth-running and problem-free in daily use
- Ten-year HOLZKRAFT guarantee on wear of



Model	minimax tw 45c
Article No.	5502045

Model	minimax twf 45c
Article No.	5502046

Technical data	
Table dimensions (L x W)	1000 x 435 mm
Aluminium sliding table dimensions (L x W)	1000 x 270 mm
Spindle projection over table max.	130 mm
Working length of the spindle	100 mm
Spindle inclination	0° to -45°
Spindle mandrel Ø	30 mm
Tool Ø can be lowered max.	180 mm
speeds	3500 / 7000 / 10000 min ⁻¹
Suction port	2 x Ø 120 mm
Motor power ~50 Hz / S6 - 40%	5 kW / 400 V
Weight approx.	290 kg / 310 kg

Equipment at a glance	tw 45c	twf 45c
Arc milling protective cover	✓	✓
Aluminium stop jaws	✓	✓
Anodised aluminium sliding carriage	✓	✓
Telescopic mitre fence with fence jaws	✓	
Table extension with telescopic cut-to-length stop		✓
Folding stops		✓

Equipment at a glance

	tw 55 es	tw 55 es M digital	tw 55 es M 3 UP	twf 55 es	twf 55 es M digital	twf 55 es M 3 UP
Arc milling protective cover	✓	✓	✓	✓	✓	✓
Swivelling control panel			✓			✓
Flex One " milling fence			✓			✓
With extension arm and support table						✓
Aluminium sliding carriage	✓	✓		✓	✓	
Milling fence with hold-down device and protective cover, aluminium milling fence jaws	✓	✓				
Telescopic mitre fence	✓	✓				
Eccentric clamp	✓	✓		✓	✓	
Support bracket on swivel arm				✓	✓	
Aluminium telescopic fence with professional folding fences				✓	✓	
Motorised height-adjustable and swivelling milling spindle		✓			✓	
Digital display of the set values for high repeat accuracy		✓			✓	
Speed display on the machine front via LED		✓			✓	



minimax tw 55es



Scan QR code

Information &
Video



Milling fence

- Heavy-duty professional version
- Can be positioned in 3 positions for quick repositioning of the setting
- Fine adjustment via toothed rack, numerical display and aluminium milling stop jaws



Arc milling bonnet

Model		minimax tw 55 es	minimax twf 55 es
Article No.		5502260	5502261
Model		minimax tw 55 es M digital	minimax twf 55 es M digital
Article No.		5502262	5502263
Model		minimax tw 55 es M 3 UP	minimax twf 55 es M 3 UP
Article No.		5502265	5502266

Technical data		
Table dimensions (L x W)	mm	1200 x 530
Table height	mm	900
Sliding carriage dimensions (LxWxH)	mm	1200 x 360 x 142
Milling spindle inclination	°	0 – -45
Rotational speeds	min ⁻¹	3500/ 6000 / 8000 / 10000
Effective length	mm	125
Mandrel diameter	mm	30
Milling tool Ø cannot be lowered	mm	240
Milling tool Ø can be lowered	mm	230
Milling tool Ø tenon milling	mm	320
Input power ~50 Hz	kW/V	5.0 / 400
Suction port	mm	2 x Ø 120
Dimensions (L x W) approx.	mm	1200 x 1400 1200 x 2000
Weight approx.	kg	510