

minimax t 45c/ t 45c LL

Cost effective routers with rigid milling spindle and grey cast iron worktable

- ▶ Sturdy grey cast steel construction
- ▶ With rigid milling spindle
- ▶ 3 spindle speeds
- ▶ Milling spindle with right/left rotation
- ▶ Quick and easy speed change

- ▶ Large grey cast iron milling unit, attached directly to the table
- ▶ With extraction bonnet under the worktable for better extraction
- ▶ Solid and precise grey cast iron table
- ▶ Powerful motor

- ▶ Arc milling bonnet as standard

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- ▶ Table extension on the right and left and extendable workpiece support (up to 1,950 x 550 mm) at the front of the machine



Grey cast iron milling unit

- Attached directly to the milling table
- Milling spindle positioned high up with precision ball bearings, resulting in minimal bearing load and maximum service life.
- Three milling speeds from 3500 to 10000 min⁻¹

Powerful motors



The standard milling guard

- for maximum safety is equipped with a height-adjustable guide rail and protective plate as standard.

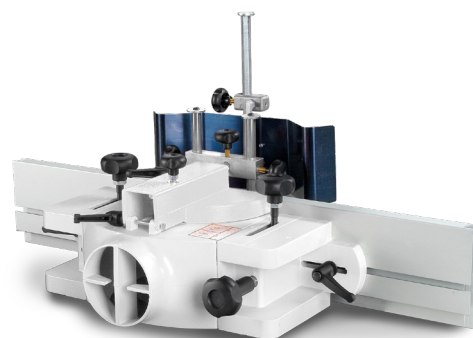


Precise milling fence

- with quick adjustment and fine adjustment with scale on the stop jaw



minimax t 45c



Model	minimax t 45c	minimax t 45c LL
Article No.	5502044	5502049

Technical data		
Table dimensions (L x W)	1000 x 575 mm	1945 x 695 mm
Spindle projection over table max.	130 mm	130 mm
Working length of the spindle	100 mm	100 mm
Tool Ø can be lowered max.	180 mm	180 mm
Spindle mandrel Ø	30 mm	30 mm
Spindle speeds	3500/7000/10000 min ⁻¹	3500/7000/10000 min ⁻¹
Suction port	2 x Ø 120 mm	2 x Ø 120 mm
Motor power ~50 Hz / S 6 - 40 %	5 kW / 400 V	5 kW / 400 V
Weight approx.	240 kg	240 kg

Equipment at a glance	t 45c	t 45c LL
Arc milling protective cover	✓	✓
Aluminium stop jaws	✓	✓
Table extension right and left		✓
Pull-out workpiece support		✓

minimax t 55 es

The professional **table router** with swivelling router spindle and four speeds
M Digital: motorised height-adjustable and swivelling milling spindle

- ▶ Sturdy grey cast steel construction
- ▶ Large-dimensioned milling unit made of grey cast iron, swivelling to the rear
- ▶ Milling speed display with LEDs
- ▶ Fast, easy speed change via eccentric clamping
- ▶ Right/left-hand rotation
- ▶ Height and inclination display accurate to 1/10 mm
- ▶ Heavy-duty professional milling stop: with fine adjustment via rack and pinion, with digital display, aluminium stop jaws, positionable for quick repeat adjustment.



minimax t 55 es



minimax t 55 es LL

Equipment at a glance	t 55es	t 55 es LL	t 55es M Digital	t 55 es LL M Digital
Arc milling protective cover	✓	✓	✓	✓
Aluminium stop jaws	✓	✓	✓	✓
Table extension left and right		✓		✓
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			✓	✓

Model	minimax t 55 es	minimax t 55 es M Digital
Article No.	5502251	5502253

Model	minimax t 55 es LL	minimax t 55 es LL M Digital
Article No.	5502252	5502254

Technical data	
Dimensions of the work table (basic model) (L x W) approx.	1080 x 655 mm
Dimensions of the work table (LL models) (L x W) approx.	2500 x 655 mm
Working length of the spindle	125 mm
Tool diameter max.	240 mm
Tool Ø can be lowered max.	230 mm
Tool Ø tenon cutter max.	320 mm
Spindle inclination	0° to -45°
Spindle speeds	3500/6000/8000/10000 min ⁻¹
Suction port	2 x Ø 120 mm
Motor power ~50 Hz / S6 - 40%	5 kW/ 400 V
Weight approx.	510 kg