



Format-4's profil 45-M x-motion offers premium operating comfort for maximum productivity.

Features include:

- Solid cast iron table offering vibration-free stability
- Tool free moulder spindle quick change system for high productivity
- Spindle moulder fence, moulder spindle height and angles can be precisely adjusted using electrical height and angle control
- Maximum user-friendliness and safety: 320 mm table opening and rearward tilting spindle
- High performance spindle aggregate with accurate double guiding system and a 6 year guarantee on the tilting segment guide 'Easy-Glide'
- 'X-Motion' control package: 7" TFT-Touchscreen usable at eye level - maximum productivity with program saving, incremental function with current setpoint and actual value display

Please note machine images may show optional equipment.

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'x-motion' control

One of the absolute highlights of the Profil 45 x-motion is the 7" TFT monitor with "x-motion" control package for unique user comfort of the premium class. The touch screen control unit is always at eye level and provides all the important information at a glance.

Alongside all of the settings of the spindle, the new Format-4 spindle moulder fence can also be controlled directly from the touch screen. The premium package offers maximum efficiency, with program recall at the touch of a button with individual configurable moulding programs and an optionally available tooling database.



'Easy-glide' tilting technology

The 'Easy-Glide' tilting segment guide in every Format-4 machine aggregate meets the high requirements of business and industry. A precise, guided, double-sided support guarantees maximum load bearing and spot-on tilting.



Quick-change spindle system

The spindle quick-change system provides almost limitless possibilities of use. You can use spindles with pre-mounted tools for series production, or use spindles with a different diameter. The spindle can be changed in seconds. A particular highlight is the ability to mount a high speed router spindle with 15,000 rpm capability. For maximum stability and durability the Format-4 spindle has been designed with 3 high quality "precision type" bearings.

Overview and features

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Specifications

Spindle Ø	1 ¾"
Spindle speeds	3500 /4500 / 6000 / 8000 / 10,000rpm
Motor	5.5kW (7.5hp)
Weight	730kg
Spindle travel	140mm
Spindle tilt	0 to 45°
Table opening Ø	320mm
Working height	890mm

Specs shown are for the standard model we offer, but Format-4 offer a wide variety of options, so talk to us about customising a machine to suit you.

Specifications are subject to change without notice.