

Felder F700Z Spindle Moulder-

FELDER



The F700Z from Felder: ready for every challenge.

The tilting spindle moulder from Felder has been a guarantee of top performance in business and industry for years. With the models from the 700 series, Felder are not only offering a price conscious solution for all woodworking companies, but also the perfect addition to CNC supported production processes.

With a solid cast iron moulding table for vibration-free stability or with the reliable 'X-Roll' sliding table for excellent slot and tenoning work - with spindle moulders from Felder you are prepared for every challenge a modern woodworker could face.

Please note machine images may show optional equipment.

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Quick change spindle system

The advantages of the Felder quick change spindle system:

- Quick and easy change of spindle sizes
- ability to interchange between 30, 40, 50mm, 1 ¼" diameter spindles
- facility to insert a high speed router spindle for router bits
- automatic repetition of settings for production work



Moulder fence '240'

The moulder fence accepts cutters up to max. 230mm dia. The chamber design for optimum chip extraction, the fine adjustable parallel plates, the additional single-sided fine adjustment of the receiving face plate and the MULTI-function system guarantee a wide range of use for the moulder fence '240.'



'Rearward' tilting spindle

Your Felder spindle tilts 'rearward' for operational comfort and the following additional reasons:

- Safety, as there is no pinch point
- Suitable for any workpiece size
- Problem-free power feeder application
- Impeccable machined surface
- Optimal chip removal

Overview and features

- Smooth and comfortable operation when slot and tenoning
- Maximum ease of operation with 'Power Drive': electrical height and angle adjustment
- Felder spindle quick change system: quick changeover ensuring maximum productivity
- Maximum operating safety: spindle tilts rearwards from 90° - 45°
- Maintenance free 'Easy-Glide' tilting segment guide with 6 year guarantee
- 230mm table opening - a particular advantage when panel raising
- Reliable repeatability and precise quick settings: The Felder MULTI-adjustment system
- Dual extraction through both the spindle fence and from under the table - a clean solution
- FELDER table extensions and numerous optional configurations - individual tailor made solutions for every requirement

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Specifications

Working table dimension 1115 x 790mm / 1115 x 245mm / 2500 x 730mm

Spindle Ø 1 ¼"

Spindle speeds 3500 / 6500 / 8000 / 10,000rpm

Motor 5.5kW (7.5hp)

Noise level 75.3dB

Weight 450kg

Spindle travel 115mm

Spindle tilt 0 to 45°

Table opening Ø 230mm

Working height 890mm

Sliding table length 1000mm

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

Specifications are subject to change without notice.

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