## Ex-demo machine from Weinig UK Stock reference WUK1388



Machine model:	Hofmann spindle with end profiling	Model Serial number	TFS 1245 125.11925	
Availability:	Immediate	Year of Manu:	2017	
Condition of sale:	Ex-demonstration machine			
Installation:	ion: Not included			
SALES PRICE: £24,250.00 + vat (subject to prior sale; delivered to site UK mainland)				

## **Outline specification**

- proven design in cast iron
- standard table size 1.250 x 815 mm, cast iron with finest planed surface
- table with sliding bed plate. Adjustment over thread drive including insert from aluminium with hard-coating for tools to Ø 250 mm with quick-locking and adapter for a fast adjustment
- height of machine 890 mm
- loose moulding spindle chuck MK 5, milling arbor Duo Ø 30 x 140 mm
- motorized height adjustment approx. 145 mm, fast and slow run, LED display to 1/10 mm
- 4 speeds 3.000/4.500/6.000/9.000 rpm; LED display for speed
- overhanging control panel
- swivel unit is double-sided guided by two segment guidances
- machine socket, fuse-protected, with plug for the feeder; on/off button in operating panel of machine
- 2 suction chutes  $\varnothing$  120 mm at the fence and below the table; minimum air volume 24 m<sup>3</sup>/min. at 370 pa
- clockwise rotation by two hand operation with warning indication
- electrical equipment in accordance to VDE/EN 60204
- weight: ca. 950 kg
- CE-conform
- BG-wood dust mark Nr.021056
- workplace-related emission values dB(A) according to DIN 45635 part 1650

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## Factory fitted options

	54000	<b>Tilting spindle moulder TFS 1245</b> – <b>7,5 kW (10,0 PS) 400 Volt 50 Hz</b> • motorized height and <i>tilt</i> adjustment in fast and slow speeds, in both directions accurate to 1/10 mm • LED-displays with change-over from the indication of absolute dimension to the incremental one • electrical swivel range of the spindle from -45,5° up to +45,5° in fast and slow run, LED-indication on accuracy of 0,1°	
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Part-no	Control units and additional axis
54060	<ul> <li>CNC-ECO</li> <li>one- (two-) axis control for height (and tilting on TFS 1245) with Touch screen user interface; 5,7" touch screen TFT LCD VGA, 16-bit colour depth, 256 colours, viewing angle 140°/110°</li> <li>clear organized user interface</li> <li>structure of control panels and symbols are the same in all masks</li> <li>additionally symbols are text-supported</li> <li>direct switching of different masks through permanent navigation bar with NO intermediate step like "home"-page</li> <li>easy user-friendly and intuitive operation system through hint and information line</li> <li>Masks: manual, programs and tools</li> <li>program storage with 99,999 program places (therefore optimal management) the axes spindle height (and spindle tilting on TFS 1245) are stored here</li> <li>graphical display of the workpiece</li> <li>tool storage with 99,999 tool places (therefore optimal management with high efficiency; system-free data architecture, structure can be set up by the user; for every tool) the axis stored all information about the used tool</li> <li>graphical display of all tools</li> <li>self-made pictures of working pieces and tools can be inserted via USB</li> <li>search function for program and tool storage</li> <li>comfortable calibration of all axes</li> <li>spindle height can be fine adjusted while the spindle is running</li> <li>USB interface for backup</li> <li>data protection by key switch</li> <li>changeable menu language</li> </ul>
50095	<b>CNC-comfort</b> <b>10,4" Touch screen</b> TFT LCD VGA, instead of 5,7 "touch screen bigger screen, in accordance bigger buttons, symbols and letters (order-no 54060 - CNC-ECO - is required)
5015	<b>Fence type 2610-CNC</b> for CNC-Eco and CNC-Comfort (instead of fence type efficient) similar to order-no 5014 – fence type 2610 • but includes also electromotive adjustment of the fence • integrated in control and • stored in program • double pneumatically clamped for exact fixation even on heaviest chip removal • positioning repeat accuracy +/-0,015mm • spindle depth can be fine adjusted while the spindle is running
	Table variations and equipment
50001	table extension one end right by 750 mm, with extendable frame support by 700 mm
	Fence types and equipment
5016	<b>swivel down device for milling fence</b> fence is moved up and down by hand wheel; on option "operating support" lifting and lowering is supported motorized



5071	filling bar - equipment for the integral fence jaws
5072	spreader - equipment for the integral fence jaws
50087	Operating support CNC
50060	<b>arbor changing system</b> with adapter <b>HSK-F80(C)</b> , radial (sideway) handling with T-key, incl. 1 arbor HSK-F80, Ø 30 x 125 mm (table with sliding bed plate order-no 50025 is required)
50072	arbor HSK-F80, Ø 30 mm - mounting length 125 mm
50073	arbor HSK-F80, Ø 40 mm - mounting length 160 mm
50073	arbor HSK-F80, Ø 40 mm - mounting length 160 mm
50075	arbor HSK-F80, Ø 1 <sup>1</sup> / <sub>2</sub> " - mounting length 140 mm in lieu of standard
	Feeder and equipment
50134	<b>feeder type 408</b> motor 0,75 kW, 4 rolls, 8 speeds, incl. stand
	Mortise and tenon
50050	<b>sliding table</b> for cutting of mortises • height adjustable, insertable to the spindle and foldable • hardened guide shaft with adjustable and highly precise ball-bearings • guide rail movable • can be used as table extension because of its closed and finest planed surface • eccentric fixers and protection hood are included • if using the hood max. speed is 4.500 rpm • for tool- $\emptyset$ from 250 to 350 mm
	CNC technology
53022	<b>USB-stick</b> with backup software for CNC-eco and CNC-comfort (necessary to include own pictures of workpieces and tools)







