

Drill - Mill

MH 22V 1ph **0333-8135**

MH 22VD 1ph **0333-8136**

Tilting Head

Features

- Feed spindles can be adjusted without play thanks to adjustable spindle nuts.
- Sturdy dovetail guide, precision ground and shaved with adjustable wedge rails
- EMC filter class B (for domestic use)
- All guides are ground and finish shaved (oil pockets for lubrication)
- Precision workmanship
- Two-row angular contact ball bearings in the axes, adjustable without play.
- Safety electrical system 24-volt version
- Gaiter as guide protection
- Clockwise/Anti-clockwise rotation.
- Drilling/milling head pivots through $\pm 90^\circ$ for milling and drilling work in any angled position.
- Machine lamp
- Height-adjustable protective screen with microswitch for best possible user
- Protection against chips and parts being flung out
- Easily readable speed & depth display, toggles between mm/inch
- Fine feed

Robust drilling/milling machine with electronic, continuously controllable drive, MH 22VD with digital position display DRO 5

MSM 1T
Swarf Tray for
MSM 1 Stand
0335-2999

Dims LxWxH:



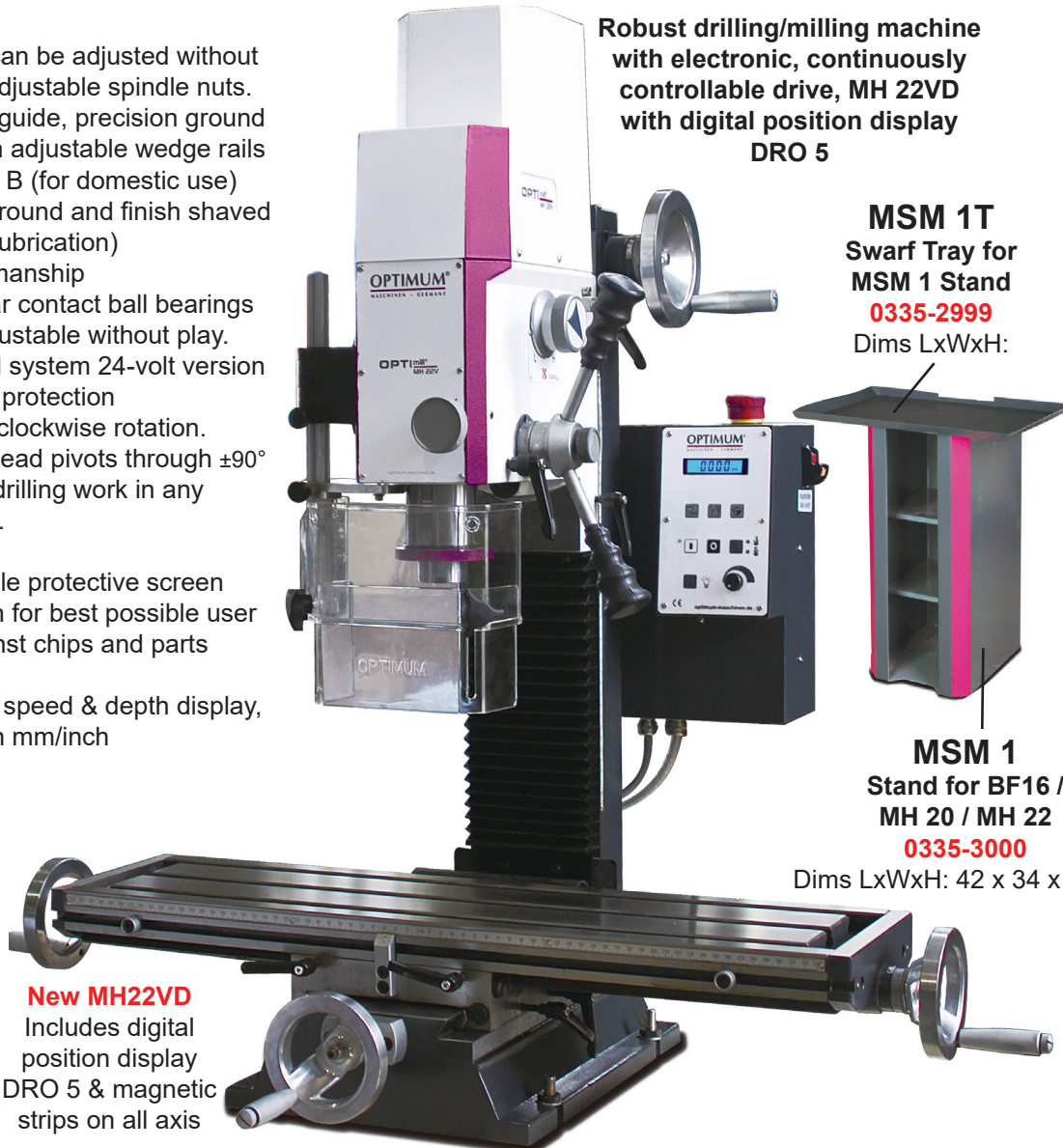
MSM 1
Stand for BF16 /
MH 20 / MH 22
0335-3000

Dims LxWxH: 42 x 34 x 80 cm

Manual Mills



New MH22VD
Includes digital position display DRO 5 & magnetic strips on all axis



Accessories

BT20 x 16 mm Face Mill holder	0335-2728
BT20 x B16 Drill Chuck Arbor	0335-2727
Drill Chuck 1-13mm B16	0305-0623
BT20 Weldon holder \varnothing 6 mm	0335-2732
BT20 Weldon holder \varnothing 8 mm	0335-2734
BT20 Weldon holder \varnothing 10 mm	0335-2736
BT20 Weldon holder \varnothing 12 mm	0335-2738
BT20 ER16 Collet chuck	0335-2741
BT20 ER16 Collet chuck spanner	0335-2742
ER16 Spring collet set, 12Pcs 1-10 mm	0344-0282
BT20 Pull stud	0335-2726
End Mill set HSS Tin coated	7-510-100
Machine Stand	0335-3000
Swarf Tray	0335-2999

Optional Tooling/Acc

See pages 104 - 130

Specification	MH22 V	MH22 VD
Electrical Connection	230V 1ph.50Hz	
Table Size LxW	700 x 180 mm	
T-Slot Size/No./Distance	12mm / 3 / 63	
Travel X axis	480 mm	
Travel Y axis	175 mm	
Travel Z axis	270 mm	
Drilling Capacity	20 mm	
Face Mill Capacity	52 mm	
End Mill Capacity	20 mm	
Throat Depth	170 mm	
Spindle Taper	BT20	
Gears	2 Stages Variable	
Speed Range	90-3,000 min	
Head Swivel	$\pm 90^\circ$	
Spindle Travel	50 mm	
Motor	950W 1Ph 230V	
Dims LxWxH (cm)	95 x 65 x 95	
Weight	120 Kgs	