



# Universal milling machine

## H-Mill U • P • T

Variety of head options



H-Mill 1500 T



H-Mill 1500 U



H-Mill 1300 (1500)



### Standard configuration

- Digital Position Indicator
- Universal milling head
- Infinitely variable axis feeds
- Milling arbor Ø27 mm (1.06")
- Reducing sleeve
- Tightening rod
- Coolant system
- Hardened shafts and gears
- Swiveling table
- Meehanite cast iron for heavy cutting operations
- Tool kit
- Leveling bolts
- Operation manual

### Optional configuration

- Central lubrication system
- Universal dividing heads
- Horizontal and vertical dividing apparatus
- Chip pan
- Pneumatic drawbar
- Additional drive power
- Hydraulic vise

Specifications		H-Mill				
		1500U	1500P	1500T	1500	1330
		14" x 59" universal	14" x 59" quill	14" x 59" turret	14" x 59"	14" x 51"
Table dimensions (LxW)	mm	1500x350 (59x14")				1300x350 (51x14")
T-slots (number/width)		5-16H7				3-16H7
T-slots (distance)	mm	60 (2.4")				70 (2.8")
Swivel range table (L-R)	deg	45				
Travels	X-axis	1150 (45")				950 (37")
	Y-axis	400 (16")				380 (15")
	Z-axis	500 (20")				450 (18")
Spindle taper (horizontal)	ISO	40 [opt. 50]				
Speeds (horizontal)	steps/rpm	12 (40-1800)				12 (50-1700)
Longitudinal and cross rapid feed	mm/min	10-1208 (0.4-47"/min)				
Vertical feed	mm/min	5-604 (0.2-23"/min)				
Main motor (vertical)	kW	5.5 (7.5 Hp)				5 (7 Hp)
Spindle taper (vertical)	ISO	40 [opt. 50]				
Speeds	steps/rpm	12x(35-1600)	12x(35-1600)	Variable (70-3600)	-	-
Motor (horizontal)	kW	4 (5 Hp)			-	-
Max. table load	kg	700 (1,540 lbs)			600 (1,320 lbs)	500 (1,100 lbs)
Weight	kg	3200 (7,040 lbs)			3100 (6,820 lbs)	2500 (5,500 lbs)
Item-No.		<b>6710025</b>	<b>6710026</b>	<b>6710027</b>	<b>6710028</b>	<b>6710029</b>

\*The above specifications are subject to change without prior notice. No liability for printing mistakes. Machine may be shown with optional equipment.