

M-40

UNIVERSAL CUTTER & TOOL GRINDER



HS-16

Hob Sharpening Machine



M-40

Specifications

Swing over table	250mm	10"
Distance between centers	700mm	27 1/2"
Distance between tailtock & workhead	580mm	22 3/4"
Taper hole in workhead spindle	MT# 5 and ASA # 5	
Working surface	135mm x 940mm	5 5 / 16" x 37"
Longitudinal movement of table	400mm	16"
Cross movement of saddle	250mm	10"
Vertical movement of wheelhead	250mm	10"
Wheel headswivels	360 °	
Main motor	1Hp	0.75kw
Wheel head spindle speed	2600/ 3700/ 6200 rpm	
Machine weight	900kg	20000lbs
Floor space	1550mm x 1735 mm	61" x 68 1/2"

HS-16 Hob Sharpening Machine

Max. hob dia.	200mm	8"
Max. hob length	250mm	10"
Max. module	M16	DP.1 1/2
Min. lead of hob	1408mm	55 1/2"
Longitudinal travel of table	380mm	15"
Vertical travel of grinding head	130mm	5 1/8"
Distance between centers	550mm	21 5/8"
Dia. of index plate	120mm	4 3/4"
Dia. of grinding wheel	250mm	10"
Workhead speed	2300rpm	
Main motor	2HP	1.5kw
Machine weight	1200kg	2640 lbs
Floor space	1000mm x 1500mm	39 1/2" x 58 1/2"