

# HYDRAULIC SURFACE GRINDING MACHINE



## Technical Specification

<b>CAPACITY</b>		<b>PH 2040</b>	<b>PH 2060</b>	<b>PH 2448</b>	<b>PH 3060</b>
Max. Table Size	mm	500 x 1000	500 x 1500	600 x 1200	750 x 1500
Max. Longitudinal Travel	mm	1075	1575	1275	1575
Max. Cross Transverse	mm	550	550	650	800
Max. Spindle Center Height above Table	mm	550	750	750	750

## SPEED AND FEEDS

Max. Table Speeds	m/min.	1.5-18
Power Cross Transverse	mm/min	1500
Auto Cross Feed at each Table Reversal (Infinitely variable)	mm	0.5 to 10
Least Count of Vertical feed head wheel	mm	0.002

## GRINDING HEAD

Size of Grinding Wheel	mm	400 x 50 x 127		
Power of Spindle Motor	HP	5	7.5	10
Speed of Grinding Spindle	RPM	1400		

**HYDRAULIC SYSTEM**

Working Pressure	Kg/Cm	30		
Motor	HP	5	7.5	
Tank Capacity	Ltrs.	150	200	
<b>Note :-</b> We reserved the right for any modification in machine without prior notice & showing all parts are not of standard accessories.				
Machine is Tasted as per IS: 2743:1992		ISO: 1986:1985		

**Above Machine is available with Hydraulic, PLC & CNC Version as per customer requirement.**