

Hydraulic Surface Grinders

GAMT 2550AH, GAMT 3060AH,
GAMT 4080AH, GAMT 50100AH

Brand Available: Guru Arjan Machine Tools (GAMT)..

Features :

Manufactured to exact tolerance :

PARALLELISM

Longitudinal axis :0.010/300mm

Cross axis :0.010/300mm

Vertical axis :0.01/300

SQUARENESS

X-Y-Z axis

0.010/300mm

FLATNESS

0.010/300mm

SPINDLE RUN OUT

0.010



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SPECIFICATION	UNIT	2550AH	3060AH	4080AH	50100AH	
Table Size	mm	250x500	300x600	400x800	500x1000	
Longitudinal Travel	mm	560	700	900	1100	
Cross Travel	mm	265	340	440	540	
Distance Spindle to Table	mm	500	610	700	700	
Scale of Handwheel	1 rev	mm	4	4	5	5
Cross Feed	1 rev	mm	0.02	0.02	0.02	0.02
Scale of handwheel	1 rev	mm	2	2	2	2
Vertical Feed	1 gra	mm	0.01	0.01	0.01	0.01
Spindle Speed	50Hz	rpm	1450	1450	1450	1450
	60Hz	rpm	1750	1750	1750	1750
Grind Wheel Dimensions	mm	180x13x31.75	355x32x127	355x32x127	355x40x127	
Workpiece Flatness	mm	≤0.005	≤0.005	≤0.005	≤0.005	
Net Weight	Kg	1350	1800	2650	3800	
Gross Weight	Kg	1500	2000	3000	4200	
Packing Size (L* W * H)	m	1.86x1.5.x2.0	2.0x1.8x2.1	2.3x2.3x2.1	2.8x2.8x2.3	
Standard Accessories	1. Grind Wheel 2. Wheel Balancing Arbor 3. Flange Extractor 4. Grind Wheel Flange 5. Diamond Dresser 6. Work Lamp 7. Tools Box and Tools					
Included accessories	1. Magnetic Chuck 2. Water Coolant System with Water Tray					
Hydraulic Surface Grinding	1. Magnetic Chuck 2. Auto Cross feed Motor Machine accessories					
Optionals	3. Water Tank 4. Hydraulic System 5. Rapid down Feed for 4080AHR and 50100AHR 6. 2-axis digital Read Out					

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