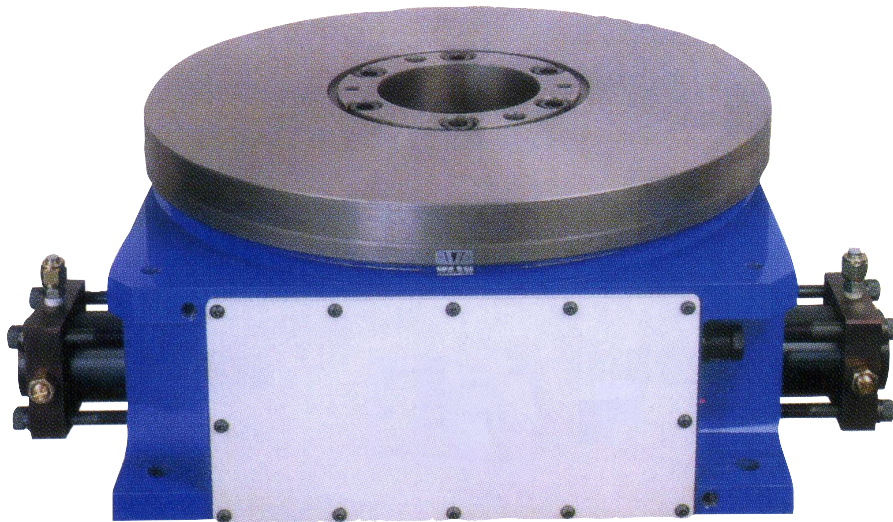




Partake Knowledge Secure On

VLHI-600

Hydraulic Index Table



The logo for Combittech, featuring the word "Combittech" in a bold, blue, sans-serif font. Above the letter "i" in "tech" is a small infinity symbol (∞).

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SPECIFICATION

MODEL		VLHI-250	VLHI-350	VLHI-500	VLHI-600	VLHI-800	
Table Diameter	mm	Ø250	Ø350	Ø500	Ø600	Ø800	
Overall Height	mm	180	220	235	280	310	
Center Reference Hole	mm	Ø50H7	Ø70H7	Ø130H7	Ø162H7		
Center Through Hole	mm	Ø36	Ø40	Ø78	Ø102		
Division Number	[Standard]	4,6,8,12,24 division, one of these					
	[Special Order]	2,3,5,9,10.....specially orders accepted to make.					
Division Accuracy	sec	±5					
Rotation		Clockwise or Counter Clockwise					
Table Rotation Torque	kg-m	20	60	80	100	300	
Max. Sub-Plate Diameter	mm	Ø550	Ø700	Ø900	Ø1200	Ø1500	
Permissible Load	[Normal]	kg	Regular Speed 70	Regular Speed 200	Regular Speed 300	Regular Speed 600	Regular Speed 1200
	[Maximum]	kg	Reduced Speed 120	Reduced Speed 500	Reduced Speed 600	Reduced Speed 1200	Reduced Speed 2000
Permissible Instant Inertia (GD ²)	kg-m ²	35	90	180	500	800	
Clamping Force	kg	1100	1350	3000	4100	4100	
Operating Pressure (kg/cm ²)		25	25	30	30	35	
Table Application		Vertical or Horizontal			Horizontal		
Weight	kg	63	140	270	460	820	

Accuracy Inspection

Item		Standard Value (mm)				
		VLHI-250	VLHI-350	VLHI-500	VLHI-600	VLHI-800
Center Hole Deviation	mm	0.02	0.02	0.02	0.02	0.02
Table Flatness	mm	0.015	0.015	0.02	0.02	0.02
Table Straightness	mm	0.02	0.02	0.02	0.02	0.02
Table Parallelism between top and bottom surface	mm	0.02	0.02	0.02	0.03	0.03
Division Accuracy	sec	±5	±5	±5	±5	±5