



## Universal Boring And Facing Masterheads

Solve ALL Your Boring and Facing Problems



	1-3/8	2-1/8	3-1/8	4-7/8	5-3/4
Model No.	VHU 36	VHU 56	VHU 80	VHU 125	VHU 160
Code No.	300-007	300-055	300-105	300-155	300-205
<b>QUICK RETURN MOVEMENT QUICK RETURN ADJUSTMENT THROUGH SLIDE SETTING SCREW</b>					
Operating Accuracy	± .0002	± .0002	± .0002	± .0002	± .0002
Boring and facing range from 0 up to	9	13	16	24	31
Max. adjustability of slide	1.375	2.125	3.125	4.875	5.750
Max. dia. of slide	2.750	4.250	6.250	9.750	11.500
Various automatic slide – feeds per revolution	.0016	.004	.004	.004	.004
	.0032	.006	.006	.006	.006
	.0048	.008	.008	.008	.008
1 graduation of sensitive adjustments ins. on dia.	.0005	.0005	.0005	.0005	.0005
1 Revolution of sensitive adjustment	.016	.016	.016	.016	.016
Quick return per revolution	.030	.120	.120	.160	.160
Diameter of tool post holes in slide	5/8	1	1	1-1/4	1-1/4
Height of Head without shank	3.125	4.350	4.350	5.000	5.000
Width of Head	2.875	4.500	5.500	7.000	8.725
Weight of head without shank	4 lb	12 lb	16 lb	26.6 lb	31 lb
Accessories	300-003	300-053	300-104		300-202*
Head only	300-004	300-054	300-103	300-154	300-203
Case only	300-006*	300-052	300-102	300-204	300-204
Shank M.T. 2	300-010				
Shank M.T. 3	300-015				
Shank M.T. 4	300-020				
Shank M.T. 5		300-115	300-115	300-115	300-115
Shank M.T. 6			300-165	300-165	300-165
Shank ISA - 30	300-025				
Shank ISA - 40	300-030	300-070	300-070		
Shank ISA - 50		300-075	300-075	300-075	300-075
Shank R - 8	300-035	300-080			
Shank Straight 3/4"	300-039				
Shank Straight 1"	300-040				
Shank Cat - 40	300-033	300-073			
Shank Cat - 50		300-076	300-076	300-076	300-076
Shank BT - 40	300-034	300-074			
Shank BT - 50		300-077	300-077	300-077	300-077
Tang M.T. 2	300-245				
Tang M.T. 3	300-250				
Tang M.T. 4	300-255	300-255	300-255		
Tang M.T. 5		300-260	300-260	300-260	300-260
Tang M.T. 6			300-265	300-265	300-265

\* Available only while supplies last.

## Standard Equipment Supplied With The Master Head In Case

Boring bars	3/8 2 pcs.	1 x 4	1 x 4	1-1/4 x 6	1-1/4 x 6
Boring bars	5/8 2 pcs.	1 x 6	1 x 6	1-1/4 x 9-3/4	1-1/4 x 9-3/4
Boring bar holders		*1 x 5-1/2	*1 x 5-1/2	*1-1/4 x 6-5/16	*1-1/4 x 6-5/16
		*2 pcs.	*2 pcs.	*2 pcs.	*2 pcs.
Extension holder	5/8 x 3-7/8	1 x 6-7/8	1 x 6-5/8	1-1/4 x 11-13/16	1-1/4 x 11-13/16
Complete set of reinforcing rings	5/8	1	1	1-1/4	1-1/4
Carbide round tool bits	*5/8	*1	*1	*1-1/4	*1-1/4
		*4 pcs.	*4 pcs.	*4 pcs.	*4 pcs.
HSS square tool bits		*5/16 x 1-3/16	*5/16 x 1-3/16	*3/8 x 1-13/32	*3/8 x 1-13/32
		*4 pcs.	*4 pcs.	*4 pcs.	*4 pcs.
Reducing sleeve	5/8 x 3/8	1 x 3/4	1 x 3/4	1-1/4 x 3/4	1-1/4 x 3/4
Reducing sleeve		1 x 5/8	1 x 5/8	1-1/4 x 5/8	1-1/4 x 5/8