

Heavy Duty Machines

HEAVY DUTY MACHINES



Drilling & Tapping

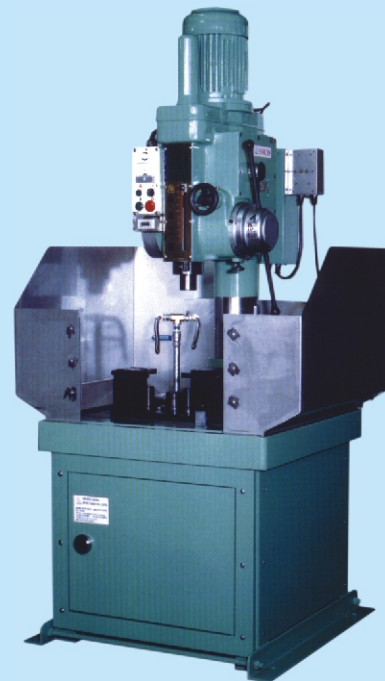
ALL GEARED DRILLING & BORING MACHINES

Features

- Spindle speeds and mechanical feeds are achieved by gear box Gear box is lubricated by "Trocho pumps"
- All gears All spline shafts warm shafts etc are heat treated to increase life and grounded for precision

Application

- For heavy duty application such, as drilling reaming boring tapping
- Specially suitable for multi spindle drilling, tapping head mounted on spindle for mass production processing



ALL GEARED DRILLING AND TAPPING MACHINES

Specifications		SUD-650	SUD-50/800	SUD-530FS	SUD-50/530
Throat		650	530	530	530
Drilling Capacity In	Steel	55	40	40	40
	Cast Iron	60	50	50	50
Tapping Capacity In	Steel	M33	M25	M25	M25
	Cast Iron	M40	M32	M32	M32
Boring Capacity In	Steel	120	100	80	
	Cast Iron	140	110	100	
Drilling Depth	Auto	200	170	170	170
	Hand	230	190	190	190
Number of feeds		6	3	3	3
Feed Speeds		0.05,0.10			
		0.15, 0.20	0.08, 0.16, 0.26	0.08, 0.16, 0.26	0.08, 0.16, 0.26
		0.30, 0.40			
Spindle Taper		MT#5	MT#4	MT#4	MT#4
Spindle Speeds		9	12	12	6
Speed sphere standard design					
With motor 1700 rpm (60HZ)		64-1250 □	52-1710	52-1710	90-1515
With motor 1440 rpm (50HZ)		53-1040	43-1424	43-1424	75-1262
Spindle end to table	Max.	667	710	710	710
	Min.	37	360	10	10
Spindle end to base plate	Max.	1172		1070	1070
	Min.	942		880	880
Table	Round Diameter	570		510	510
	Square Diameter	650 x 570	800 x 500	560 x 460	560 x 460
Table travel		400	350	520	520
Diameter of column		200	155	155	155
Base Plate		540 x 1080	870 x 900	460 x 810	460 x 810
Motor		2.2 Kw 4P	1.5K.w 4P, 8P	1.5Kw 4P / 8P	1.5 Kw 4P
Coolant Motor		60w 2P	60w 2P		
Machine Height		2360	2260	2125	2100
Net weight		900	800	650	550

Unit :mm



Drilling & Tapping

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