

# Panchal Drill Machine

No.	SPECIFICATION	6 MM Tapping
1	Drilling Capacity n Steel	6 mm
2	No. Of Spindle Speed	-
3	Spindle Nose Taper	Solid
4	Spindle Center to Columm	87 mm
5	Spindle Travel	-
6	Maximum distance Between Spindle to Table	260 mm
7	Maximum distance Between Spindle to Base	-
8	Working Surface of Table	157 x 129 mm
9	Working Surface of Base	-
10	Column D ameter	47 mm
11	Base of Machine	378 x 223 mm
12	Overal Dimension of M/c.	635 x 360 x 495
13	Motor Speed	1440 RPM
14	Motor 3 Phase Induction A.C.	0.5 H.P.
15	Weight of Machine. (Approx)	45 Kg.



## Tapping Machine



**MFG. BY : PANCHVATI ENGG. WORKS, AHMEDABAD.**

No.	SPECIFICATION	13 MM
1	Drilling Capacity n Steel	13 mm
2	No. Of Spindle Speed	500-950-1625-2525
3	Spindle Nose Taper	Solid
4	Spindle Center to Columm	153 mm
5	Spindle Travel	75 mm
6	Maximum distance Between Spindle to Table	250 mm
7	Maximum distance Between Spindle to Base	480 mm
8	Working Surface of Table	207 x 190 mm
9	Working Surface of Base	208 x 208 mm
10	Column D ameter	47 mm
11	Base of Machine	375 x 235 mm
12	Overal Dimension of M/c.	920 x 400 x 300
13	Motor Speed	1440 RPM
14	Motor 3 Phase Induction A.C.	0.5 H.P.
15	Weight of Machine. (Approx)	45 Kg.



### Drilling Machine



**13 MM**

**MFG. BY : PANCHVATI ENGG. WORKS, AHMEDABAD.**

No.	SPECIFICATION	20 MM
1	Drilling Capacity n Steel	20 mm
2	No. Of Spindle Speed	85-154-260-460-617-1100-1880-3360
3	Spindle Nose Taper	MT - 2
4	Spindle Center to Columm	203 mm
5	Spindle Travel	130 mm
6	Maximum distance Between Spindle to Table	340 mm
7	Maximum distance Between Spindle to Base	645 mm
8	Working Surface of Table	225 x 250 mm
9	Working Surface of Base	275 x 275 mm
10	Column D ameter	73.8 mm
11	Base of Machine	490 x 330 mm
12	Overal Dimension of M/c.	1170 x 390 x 710
13	Motor Speed	1440 RPM
14	Motor 3 Phase Induction A.C.	1 H.P.
15	Weight of Machine. (Approx)	100 Kg.




### Drilling Machine



**20MM**

**MFG. BY : PANCHVATI ENGG. WORKS, AHMEDABAD.**

No.	SPECIFICATION	20 MM
1	Drilling Capacity n Steel	20 mm
2	No. Of Spindle Speed	85-154-260-460-617- 1100-1880-3360
3	Spindle Nose Taper	MT - 2
4	Spindle Center to Columm	203 mm
5	Spindle Travel	130 mm
6	Maximum distance Between Spindle to Table	340 mm
7	Maximum distance Between Spindle to Base	645 mm
8	Working Surface of Table	225 x 250 mm
9	Working Surface of Base	275 x 275 mm
10	Column D ameter	73.8 mm
11	Base of Machine	490 x 330 mm
12	Overall Dimension of M/c.	1170 x 390 x 710
13	Motor Speed	1440 RPM
14	Motor 3 Phase Induction A.C.	1 H.P.
15	Weight of Machine. (Approx)	100 Kg.



**PANCHAL**<sup>®</sup>  
AHMEDABAD

**Drilling Machine**

**20MM**

**MFG. BY : PANCHVATI ENGG. WORKS, AHMEDABAD.**

No.	SPECIFICATION	25x385 MM
1	Drilling Capacity n Steel	25 mm
2	No. Of Spindle Speed	115-210-325-520- 660-1090-1750-2890
3	Spindle Nose Taper	MT-3
4	Spindle Center to Columm	385 mm
5	Spindle Travel	158 mm
6	Maximum distance Between Spindle to Table	530 mm
7	Maximum distance Between Spindle to Base	950 mm
8	Working Surface of Table	403 x 406 mm
9	Working Surface of Base	443 x 297 mm
10	Column D ameter	87 mm
11	Base of Machine	652 x 385 mm
12	Overal Dimension of M/c.	1600 x 1030 x 520
13	Motor Speed	1440 RPM
14	Motor 3 Phase Induction A.C.	1 H.P.
15	Weight of Machine. (Approx)	235 kg.



## Drilling Machine



**25x385MM**

**MFG. BY : PANCHVATI ENGG. WORKS, AHMEDABAD.**