



Drilling is small part of
your total machination...

But it defines **Quality** and **Precision** of your job!

only the best **P'Parmar** can match the standards

P'Parmar

**The
DRILL MASTER**

The Best - on all Counts...

Material & Processes

Best of cast iron, EN forged steel for well-manufactured parts; with m/c grinding for close tolerance

Quality & Commitment

Perfect balancing, powder coating, accuracy as per IS : 2199 & overall better engineering

Expertise & Honesty

Constant techno-upgradation and honest dealings of 3 decades add value to 'P'Parmar' brand



**Geared
PILLAR
drills**

P' Parmar

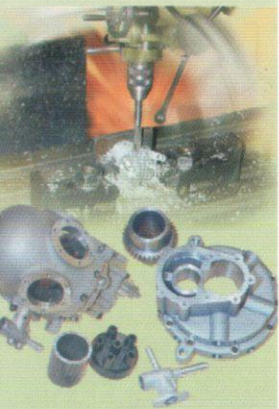
PILLAR DRILL MACHINE

all drill machines
are ^{not} equal...

Parmar is best

100% Reliability :

These are proven machines. They deliver what they promise, so you can rely on its capacity.

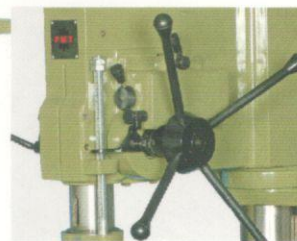


Good Profitability

No failure, never loosing the standards of performance. Always ready to work, for long-long years.



■ **PSL-40A**
Autofeed model



Autofeed Device

■ **PSL-40**

Also available:

- PRL-40, Round head model in same size and
- PSL-40X, Xtra Heavy model



The most efficient, yet
cost efficient drill machines
your industry can buy, in India today...

SELECT 1 FOR YOURSELF...



PRL-25



PS-25

PSL-40X = Xtra heavy
PSL-40A = Autofeed

Specification	Model No.	PSL-40X and PSL-40A*	PRL-40 and PSL-40	PRL-25	PS-25	PS-20
Tilting working table		FIXED	FIXED	Upto 360°	FIXED	Upto 360°
Drilling capacity		40mm	40mm	25mm	25mm	19mm
Pillar Diameter		135mm	121mm	92mm	92mm	74.30mm
Spindle nose to table distance		495mm	595mm	645mm	660mm	660mm
Distance from Spindle nose to base distance		1000mm	1050mm	1000mm	1045mm	900mm
*Autofeed speed : (applies to PSL-40A only) 0.04 or 0.08						
Distance from spindle center to pillar surface (in mm)		380 (Max.)	320 (Max.)	250 (Max.)	250 (Max.)	200 (Max.)
Table travel		500mm	480mm	480mm	480mm	200mm
Taper in spindle		MT-4	MT-4	MT-3	MT-3	MT-2
Number of Speed		8 speed	8 speed	8 speed	8 speed	8 speed
Range of speed (RPM)		60 to 2000	70 to 2000	70 to 2000	130 to 2600	87 to 3224
Table Size (in mm)		490 x 490	410 x 410	350 DIA.	330 x 330	260 x 260
Base Size (m/c Area in mm)		820 x 490	440 x 715	255 x 310	365 x 575	480 x 300
Overall Base Size (in mm)		825 x 495	445 x 720	425 x 670	370 x 580	490 x 310
Spindle Travel		250mm	250mm	250mm	180mm	130mm
Pillar Length		1475mm	1450mm	1400mm	1410mm	1170mm
Overall height with pulley guard		1840mm	1860mm	1780mm	1730mm	1420mm
V-Belt section		B-74"	B-59	B-51	B-52"	A-42"
Weight (Approx.)		500 Kgs	325 Kgs	250 Kgs	225 Kgs	100 Kgs
Motor 1440 RPM 3 Phase 440 Volts		2 H.P.	1.5 H.P.	1 H.P.	1 H.P.	0.5 H.P.
Shipping wooden case inner size LxWxH		1200x540x 1860 mm	860x460x 1580 mm	690x460x 1550 mm	850x450x 1770 mm	660x380x 1440 mm

PS-20

General Features :

- ◆ Main spindle and pinion made from EN steel by forging.
- ◆ Column, arm, work-head & gears made from finest closed grain cast iron; while spindle Ram trim Alloy steel.
- ◆ Main spindle run out is checked for accuracy as per IS 2199.
- ◆ For the smooth sliding of sliding arm, special 'slide-reliever-slots' are given.
- ◆ All moving parts are fine-finished with grinding to a close tolerance.
- ◆ International technic of 'Taper wedge setting' for complete slide-setting instead of normal one point setting.
- ◆ Quality bearings with grease bath, so for permanent oiling.
- ◆ Main gear and pulley are perfectly balanced.
- ◆ Powder coated accessories for longer life and prevention of corrosion and pillage associated with usual chrome plating.



PR-19

Model Code System

- P = Pillar Drill m/c
- 19/25/40 = Drilling capacity
- S = Square Head Model
- R = Round Head Model
- L = Long Spindle Travel
- A = Autofeed Model
- X = Xtra Heavy Model

Std. Accessory :

- Motor Pulley
- Tapper Drift
- Manual Book
- Drill-bit angle gauge

Extra Accessory :

- Electric Motor
- R & F Switch
- Drill Chuck
- Arbour
- Key-way Compound Slide
- Coolant Pump with tank
- Drill Vice
- Motor Belt
- Machine Lamp

Note : The design & specifications of our products shown in catalogue are subject to change for improvement without any prior notice

P. PARMAR offers... Great Precision for Greater Accuracy



Fully equipped with precision machinery:

The company, established before three decades, believes in to being self reliant in all aspects of production. Today it is one of the well equipped set-up to bring out the best Drill Machines, India can offer. The company has a strategic location in Bhavnagar with a large manufacturing floor, R&D and marketing departments. All our machineries and precision instruments are of high standards of manufacturing.



Ensuring quality of our drills and your product:

Over the period, 'P.Parmar' has achieved unbeatable standards in designing the engineering parts, sure-n-smooth working of drilling processes and the finished results on your end-products. We never cut corners in raw material procurement or in achieving the utmost perfection. That shows on our products and finally in your products, too!

Also available

P'Parmar RADIAL DRILL MACHINE

Expertise that never let you down :

Managed by highly experienced technocrat, the company has a team of trained engineers assuring the quality at various stages of manufacturing. The technology and technics are upgraded every now and then with ongoing research and developmental activities. Your 'P.Parmar' Drill will always keep working with minimal maintenance. That's a promise



Model: R-25



Model: R-40



Model: R-40A
(Autofeed)



► Ask for quality Tapping m/c as well

Manufactured by:



SOLD AND SERVICED BY



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