

# Your Partner for Success



**POWER PRESS "C" FRAME**  
**PILLAR TYPE POWER PRESS**  
**HYDRAULIC "C" FRAME PRESS**  
**HYDRAULIC "H" FRAME PRESS**  
**HYDRAULIC SHEARING MACHINE**  
**HYDRAULIC PRESS BRAKE MACHINE**



**MECHANICAL PRESS BRAKE**  
**MECHANICAL UNDER CRANK SHEARING**

[www.vivekmachinetools.com](http://www.vivekmachinetools.com)



**Manufacturer & Exporters :**

**VIVEK MACHINE TOOLS**

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## PILLAR TYPE POWER PRESS

**Model :** Rolling Clutch Type / Pneumatic Clutch Type / Hydraulic Type

**Frame :** The robust frame is fabricated from Solid Steel Plates with heavy cross ribbing to main housing for perfectly balanced distribution of stress over the cross section eliminating deflection and vibration and thus improving die and machine life.

**Clutch :** The Pin key/Revolving Key type clutch is manufactured from W.P.S. material duly heat treated to provide long trouble free service.

**Crank Shaft And Bearings :** The Crank Shaft is made out from special alloy steel and it is precisely ground finish. Heavy Duty bearings and nickel, phosphoresce bushes with proper lubricating grooves ensures adequate spread of the lubricating oil for smooth functioning.

**Ram Adjustment Mechanism :** Motorised Ram adjustment mechanism is provided to facilitate quick bending angle adjustment.

**Adjustable Stroke :** The unique feature of adjustable stroke enables the press to perform all kinds of operations by employing short stroke for blanking and forming operation.

**Ram Slide :** The unique feature of adjustable stroke enables the press to perform all kind of operations by employing short stroke for blanking and forming operation. Ram Slide is made from seasonal high grade casting duly ground for friction free travel through slides, ensuring longer life of die and easy operation.

### TECHNICAL SPECIFICATION OF PILLAR TYPE POWER PRESS

Model No.	TON Cap.	Stroke Adj.	Hole in RAM	Bed to RAM	Bed Size		Hole in BED	SPM U.G.	SPM C.G.	Floor to Top of BED	Motor H.P./KW.
					L/R	F/R					
VPPP-1	30	75	38	280	508	559	95	***	50	880	3/2.2
VPPP-2	40	75	38	280	533	584	110	***	50	890	5/3.7
VPPP-3	50	88	51	280	559	610	120	***	45	940	5/3.7
VPPP-4	60	88	51	330	584	635	127	***	40	940	7.5/5.6
VPPP-5	80	102	51	330	610	660	140	***	40	940	7.5/5.6
VPPP-6	100	114	63	381	660	710	152	***	35	940	10/7.7
VPPP-7	150	127	63	410	710	762	178	***	35	940	15/11.2
VPPP-8	200	127	63	432	762	813	190	***	30	***	20/15
VPPP-9	250	152	63	485	813	863	203	***	30	***	25/18.7
VPPP-10	300	152	63	508	863	914	203	***	25	***	30/22.5