## 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
MECHENICAL UNDER CRANK SHEARING

www.vivekmachinetools.com



Gondal Road, B/h. Rajkamal Petrol Pump, Punit Nagar Main Road,Opp. Shailesh Steel Forging, Rajkot - 360 004. Gujarat. India. Tele Fax: +91 281 2386379 e-mail: info@vivekmachinetools.com, vivekmachinetools@gmail.com

## **MECHENICAL UNDER CRANK SHEARING**



**Shearing Sizes**: Shearing Are Available In Capacities (Size) of 4 Feet / 5 / 6 / 8 / 10 / 12 Feet & 13 Feet Length Thickness of Machine Is 0.100 Mm Up To 4 Mm Capacities, Rolling Key Clutch, Spring Loaded Mechanical Hold Down Pads, Increased Productivity & Reliability,

Frame: The Body Frame Is Rigid Steel Constructed From Steel Plates With Safeguards Steel Plates Designed For Maximum Rigidity to Eliminate Deflection and To Withstand Continuous High Speed Performance at Full Capacity.

**Blades ( Knives ) :** Shearings Are Provided With High Quality Single Segment ( One Piece Blade ) Aisi Hchcr D2 Grade Knives For Longer Tool Life. Knives Are Precisely Ground With Perfectly Sharp And Honed CuttingEdge. Providing Long Intervals Between Resharpening. The Knife Blades Are Four Edged.

**Clutch And Brake**: Rolling Key Type Clutch is Manufactured from WPS Material Duly Heat Treated to Provide Long Trouble Free Services. Spring Operated Powerful Heavy Duty Brakes is of Release Type Works According to timing Adjustment to Provide Longer Life To The Brake.

**Finger Guard :** To......avoid .......the .......accident, Fitted In Front Of Hold Down For Operator Protection Without Obstructing Viewing..

Accessories: Hand Operated Back Gauge, Manual Operated Lubrication Oil Pump, T - Slote For Front Supporters, Front Scale Gauge, Mech. Hold Down System, Gear Cover & Fly Wheel Cover.

## **TECHNICAL SPECIFICATION OF UNDER CRANK SHEARING MACHINE**

MODEL	CUTTING CAP .IN (MS) L x THK.	STROKE PER MINUTE	TABLE HEIGHT	TABLE WIDTH	FRONT GAUGE	REAR GAUGE	MOTOR H.P. / KW.	BLADE LENTH WIDTH x THICK	OVERALL DIM IN MM		
									L.	W.	H.
VUS-1	1270 x 2	55	800	400	600	750	2 / 1.5	1270 x 63 x 14	2100	1900	1300
VUS-2	1525 x 2	55	800	400	600	750	3 / 2.2	1525 x 63 x 14	2360	1900	1300
VUS-3	2030 x 2	55	800	400	600	750	5 / 3.7	2030 x 63 x 14	2825	1900	1300
VUS-4	2540 x 2	55	800	400	600	750	5 / 3.7	2540 x 63 x 14	3325	1900	1300
VUS-5	3125 x 2	55	800	400	600	750	7.5 / 5.6	3125 x 63 x 14	3910	1900	1300
VUS-6	1270 x 4	50	800	400	600	750	5 / 3.7	1270 x 75 x 18	2300	2000	1350
VUS-7	1525 x 4	50	800	400	600	750	5 / 3.7	1525 x 75 x 18	2550	2000	1350
VUS-8	2030 x 4	50	800	400	600	750	7.5 / 5.6	2030 x 75 x 18	3100	2000	1350
VUS-9	2540 x 4	50	800	400	600	750	7.5 / 5.6	2540 x 75 x 18	3600	2000	1350
VUS-10	3125 x 4	50	800	400	600	750	10 / 7.7	3125 x 75 x 18	4200	2000	1350