Your Partner for Success

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D&B

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

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VIVEK

Manufacturer & Exporters :

VIVEK MACHINE TOOLS

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HYDRAULIC SHEARING MACHINE

FRAME : The Frame is rigidly constructed from Solid steel plates with safeguards, It's interlocked design provides support to the bed directly on the frame to avoid weak sections at lo a supports.

HOLD DOWN SYSTEM : Hydraulic Hold Down system are provided to hold the sheet securely to avoid slipping and bowing allowing a clear and accurate cut.

KNIVES : Each machine is provided with high quality single segment, (Char) AISI knives for enhanced tool life. The knive blades are four edged.

MECHANICAL BACK GAUGE : Mechanical Back Gauge is operated by Rack Pinion arrangement for easy and accurate cutting operations. The Front gauge moves on a "T" slot provided on the table.

FINGER GUARD : To avoid accident, Finger Guard is fitted in front of Hold down system for operator's protection without obstructing his view.

LUBRICATION : All moving parts are provided lubrication by hand operated pump/cup for smooth operation.

NOTE : Electrical equipments are not under warranty.

TECHNICAL SPECIFICATION OF HYDRAULIC SHEARING MACHINE

MODEL	CUTTING LENGTH	SHEET THICKNESS				RACK ANGLE	RACK ANGLE RANGE	STROKE/MIN. AT MIN. & MAX. RACK ANGLE	NO. OF HOLDDOWN	HOLDING FORCE KGS.	POWER H.P.	FRONT GAUGE	REAR GAUGE	BLADE L x W x T	HOLDDOWN SYSTEM
		M.S. NOMINAL RACK ANGLE	M.S. MAX. RACK ANGLE	S.S. NOMINAL RACK ANGLE	S.S. MAX. RACK ANGLE										
VVR-1	1525X4MM	4	6	2	3	1°37	0.5-3°	30-15	8	4500	7.5/5.6	600	750	1525X75X18	Hydraulic
VVR-2	2030X4MM	4	6	2	3	1°37	0.5-3°	28-13	11	6200	7.5/5.6	600	750	2030X75X18	Hydraulic
VVR-3	2540X4MM	4	6	2	3	1°37	0.5-3°	30-8	13	8000	7.5/5.6	600	750	2540X75X18	Hydraulic
VVR-4	3125X4MM	4	6	2	3	1°37	0.5-3°	28-8	15	10000	10/7.7	600	750	3125X75X18	Hydraulic
VVR-5	4000X4MM	4	6	2	3	1°37	0.5-3°	22-8	20	12000	10/7.7	600	750	4000X75X18	Hydraulic
VVR-6	1525X6MM	6	8	3	4	1°5	0.5-3°	24-8	8	6500	10/7.7	600	750	1525X75X18	Hydraulic
VVR-7	2030X6MM	6	8	3	4	1°5	0.5-3°	22-7	11	6500	10/7.7	600	750	2030X75X18	Hydraulic
VVR-8	2540X6MM	6	8	3	4	1°5	0.5-3°	28-8	13	8500	15/11.2	600	750	2540X75X18	Hydraulic
VVR-9	3125X6MM	6	8	3	4	1°5	0.5-3°	24-6	15	10800	15/11.2	600	750	3125X75X18	Hydraulic
VVR-10	4000X6MM	6	8	3	4	1°5	0.5-3°	24-6	20	13600	20/15	600	750	4000X75X18	Hydraulic
VVR-11	1525X8MM	8	10	4	5	2°	0.5-3°	20-10	8	10500	15/11.2	600	750	1525X90X20	Hydraulic
VVR-12	2030X8MM	8	10	4	5	2°	0.5-3°	18-8	11	12000	15/11.2	600	750	2030X90X20	Hydraulic
VVR-13	2540X8MM	8	10	4	5	2°	0.5-3°	24-8	13	16500	20/15	600	750	2540X90X20	Hydraulic
VVR-14	3125X8MM	8	10	4	5	2°	0.5-3°	20-6	15	18500	20/15	600	750	3125X90X20	Hydraulic
VVR-15	4000X8MM	8	10	4	5	2°	0.5-3°	20-8	20	23000	30/22.5	600	750	4000X90X20	Hydraulic
VVR-16	1525X10MM	10	13	5	6	2°	0.5-3°	20-10	8	10500	15/11.2	600	750	1525X90X20	Hydraulic
VVR-17	2030X10MM	10	13	5	6	2°	0.5-3°	18-8	11	13000	15/11.2	600	750	2030X90X20	Hydraulic
VVR-18	2540X10MM	10	13	5	6	2°	0.5-3°	24-8	13	17500	20/15	600	750	2540X90X20	Hydraulic
VVR-19	3125X10MM	10	13	5	6	2°	0.5-3°	20-8	15	20000	20/15	600	750	3125X90X20	Hydraulic
VVR-20	4000X10MM	10	13	5	6	2°	0.5-3°	18-6	20	25000	30/22.5	600	750	4000X90X20	Hydraulic
VVR-21	2030X13MM	13	16	6	8	2°	1-3°	13-5	11	16500	20/15	600	750	2030X100X25	Hydraulic
VVR-22	2540X13MM	13	16	6	8	2°	1-3°	15-10	13	32000	25/18.7	600	750	2540X100X25	Hydraulic
VVR-23	3125X13MM	13	16	6	8	2°	1-3°	12-6	16	37000	25/18.7	600	750	3125X100X25	Hydraulic
VVR-24	2030X16MM	16	18	8	10	2°	1-3°	13-7	11	22000	25/18.7	600	750	2030X100X25	Hydraulic
VVR-25	2540X16MM	16	18	8	10	2°	1-3°	15-8	13	40000	30/22.5	600	750	2540X100X25	Hydraulic
VVR-26	3125X16MM	16	18	8	10	2°	1-3°	12-6	16	43500	30/22.5	600	750	3125X100X25	Hydraulic