



Mfg. By :

SHIVAAY ENGINEERING

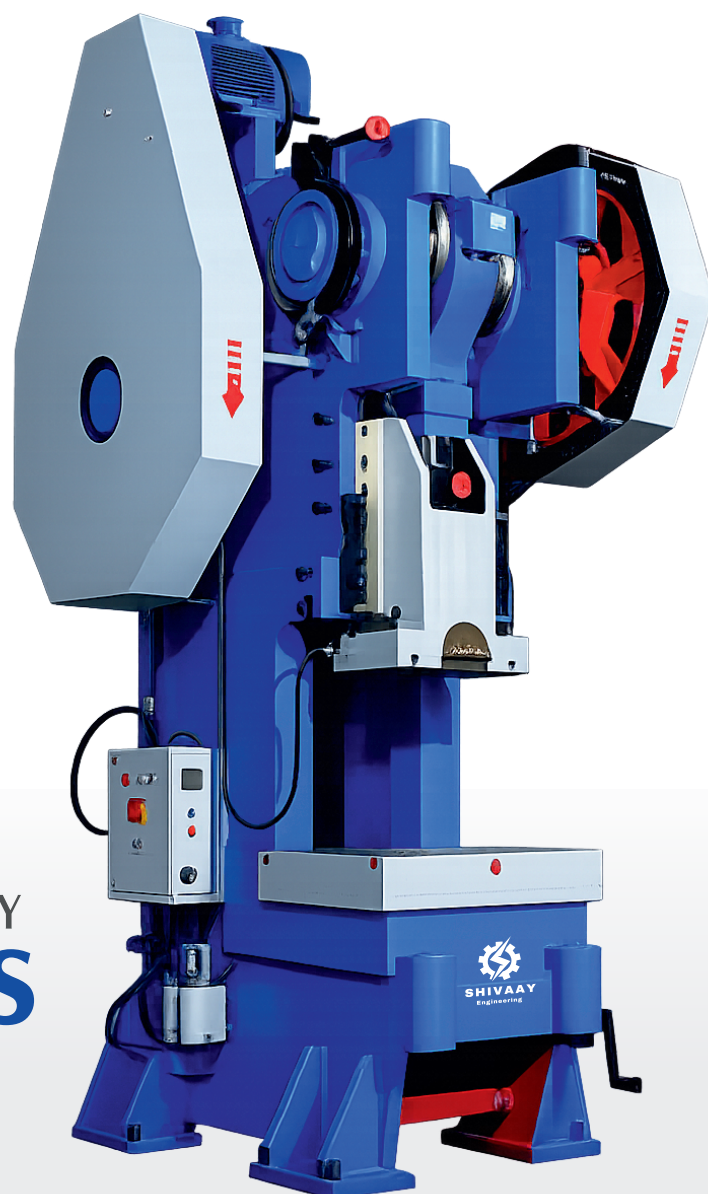
Opp. Hirani Automotive Ind, Shed No-20, R.S.No 25/1,
Plot No-4, Shapur Main Road, Shapur, Rajkot, Gujarat, 360026
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**MANUFACTURER & EXPORTER
ALL TYPE OF SHEET METAL MACHINERY**

CAPACITY
3 TONS TO 300 TONS
We make also power press as per customers requirements.

HIGHLY PRECISION
HEAVY DUTY FULLY STEEL BODY
POWER PRESS
MACHINE



Standard Accessories

1. Motor Pulley
2. Side Adjustment Spanner
3. Fly Wheel & Gear Guard
4. Oil Cup For Lubrication 50 Ton & Blow
5. Single Shoot Lubrication Pump 50 Ton Above
6. Knock Out System 10 Ton Above

Optional Accessories

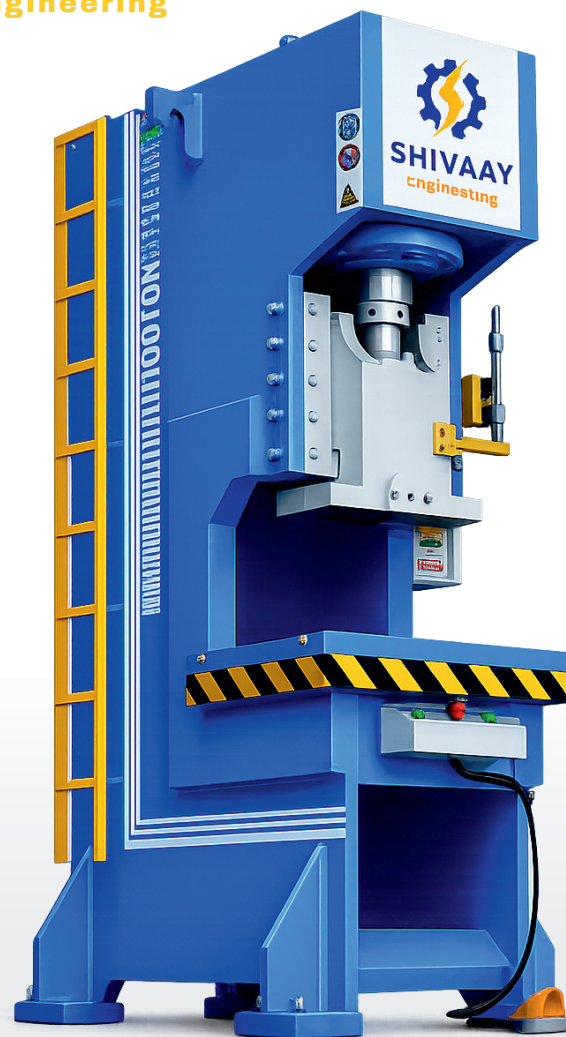
1. Lubrication Pump (Hand / Motorised)
2. Pneumatic Double Push Stroke
3. Digital Stroke Counter
4. Electrical Motor, Starter
5. Extra Base Plate
6. Inclined Type
7. ANTI - Vibration Pad
8. Die Clamping

Tonnage	3 Ton	5 Ton	10 Ton	20 Ton	30 Ton	40 Ton	50 Ton	60 Ton	80 Ton	100 Ton	150 Ton	200 Ton
Crank Shaft Diameter	45	51	60	76	83	83	100	100	115	130	140	160
Stroke Adjustment	10-19	10-38	10-51	10-75	10-75	10-75	12-100	12-100	12-112	12-125	12-125	12-150
Slide Adjustment	20	25	25	25	25	25	40	40	40	50	50	60
Hole in Ram (Shank Hole)	19	25.4	25.4	32	38	38	51	51	51	51	51	63
Hole in Bed	64	72	82	95	100	100	152	160	175	200	200	225
Bed Size(LR x FB) Bolster	250x150	320x200	410x250	510x300	560x380	610x380	660x405	710x460	810x560	860x610	910x650	1000x700
Depth of Throat	75	100	125	150	190	190	200	230	280	300	325	350
Distance Bed to Ram(Day Light)	150	175	225	300	360	360	400	450	450	480	500	550
Shut Height (Die Hight)	105	135	175	225	280	280	300	350	335	355	375	385
Fly Wheel Diameter	300	380	460	610	650	675	710	750	850	950	1000	1150
Strokes Per Minute (single gear)	85	82	72	60	60	60	55	50	45	45	35	35
Strokes Per Minute (Double gear)	-	-	-	45	45	40	38	35	35	35	-	-
Motor H.P.	0.5	1	1	2	3	5	5	7.5	7.5	10	15	20
Floor to Bed	570	690	710	770	800	800	825	825	825	825	825	825
Length	545	550	650	900	960	1000	1250	1350	1450	1500	1600	1700
Width	485	570	710	915	930	950	1100	1150	1270	1450	1650	1800
Height	1244	1630	1840	2080	2300	2400	2530	2600	2900	3100	3250	3400
Weight Kgs. (Approx)	150	310	575	1070	1480	1650	2500	2750	3800	5350	6500	9200

N B : The Above Specification Are In MM Only

1. Subject To Modification & Improvement Without Any Notice.

2. We Reserve All The Rights To Make Changes In The Specification Without Any Prior Notice To Meet With Contemplated Better Performance Of The Machine.



CAPACITY

10 TONS TO 300 TONS

We make also power press as per customers requirements.

HIGHLY PRECISION HEAVY DUTY C & H TYPE HYDRAULIC POWER PRESS

Tonnage	10 Ton	20 Ton	30 Ton	40 Ton	50 Ton	60 Ton	80 Ton	100 Ton	150 Ton	200 Ton
Cylinder ROD Diameter	70	90	100	100	110	120	140	170	190	210
Stroke Length	100mm	100mm	100mm	125mm	125mm	125mm	150mm	150mm	200mm	200mm
Ram Adjustment	25mm	25mm	30mm	35mm	35mm	40mm	50mm	50mm	50mm	50mm
Hole in Ram	25.4	32	38	38	51	51	51	51	51	63
Hole in Bed	82	95	100	100	152	152	175	200	200	200
Bed Size(LR x FB) Bolster	400 x 250	510x 300	560 x 380	610 X380	660 X406	710 X460	810 x560	850 x 600	910 x 650	1000 x 700
Depth of Throat	125	150	190	190	200	230	280	300	315	350
Distance bed to Ram (Day Light)	235	300	360	360	400	450	450	475	550	550
No. of Stroke per 1 INCH Length	60	60	60	50	50	40	30	30	30	30
Floor to Bed	732	770	800	800	825	825	910	910	910	910
Length	660	900	970	1000	1250	1250	1270	1400	1500	2190
Width	710	915	900	950	1200	1120	1524	1650	1850	2050
Height	1830	2080	2190	2250	2600	2460	3000	3700	3500	3250
Motor H.P.	2	3	5	5	7.5	7.5	7.5	10	15	20
Oil Tank(Ltr)	75	110	150	150	200	300	400	400	500	500
Weight Kgs. (Approx)	500	900	1200	1750	2000	2200	3000	4000	5000	8000

Standard Accessories :

1. Variable Stroke Adjustment With Limit Switch
2. Movable Foot Switch
3. Stroke Counter
4. Main Drive Motor
5. Power Pack With All Hydraulic Component

Machine Operating System :

1. Electrical Control Panel
2. Auto Mode
3. Inching Mode
4. Manual Mode
5. Emergency Stop Switch Double Push Stroke

Optional Accessories :

1. Photo safety Guard Sensor
2. Die Clamping
3. Die Cushion
4. PLC System with HMI

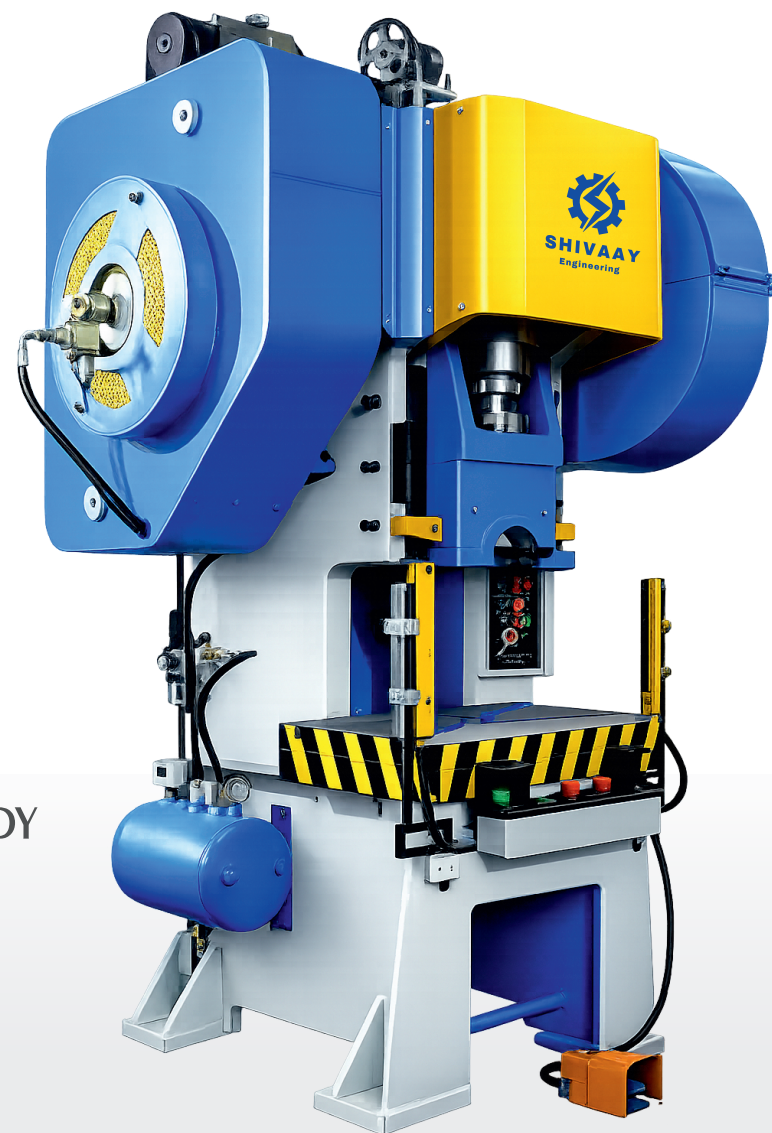
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CAPACITY
10 TONS TO 300 TONS
We make also power press as per customers requirements.

HIGHLY PRECISION
HEAVY DUTY FULLY STEEL BODY
PNEUMATIC
POWER PRESS



Standard Accessories

1. Two Hand Push Button Controlled
2. Operating Control Panel Board
(Off, Inch, Single & Continues Stroke)
3. Foot Switch Operation
4. Manual Lubrication System
5. Stroke Counter

Optional Accessories

1. Motorised Lubrication System
2. Pneumatic Counter Balance Cylinder
3. Die Cushion
4. Extra Base Plate
5. Anti Vibration Pad

Tonnage	10 Ton	20 Ton	30 Ton	40 Ton	50 Ton	60 Ton	80 Ton	100 Ton	150 Ton	200 Ton
Crank Shaft Diameter	60	76	83	83	100	100	115	130	140	160
Stroke Adjustment	10-51	10-75	10-75	10-75	12-100	12-100	12-112	12-125	12-125	12-150
Slide Adjustment	25	25	25	25	40	40	40	50	50	60
Hole in Ram (Shank Hole)	25.4	32	38	38	51	51	51	51	51	63
Hole in Bed	82	95	100	100	152	160	175	200	200	225
Bed Size(LR x FB) Bolster	410x250	510x300	560x380	610x380	660x405	710x460	820x560	800x610	910x660	1000x700
Depth of Throat	125	150	190	190	200	230	280	305	330	350
Distance Bed to Ram(Day Light)	250	300	360	360	400	450	450	480	500	550
Shut Height (Die Hight)	200	225	280	280	300	350	335	355	375	400
Strokes Per Minute (single gear)	72	60	60	55	55	50	45	45	35	35
Motor H.P.	1.5	2	3	5	5	7.5	7.5	10	15	20
Floor to Bed	732	770	800	800	825	825	825	825	825	825
Length	660	900	970	1000	1250	1350	1450	1500	1600	1700
Width	750	950	1000	1000	1200	1250	1450	1800	2000	2200
Height	1830	2080	2300	2350	2500	2600	2900	3100	3250	3300
Weight Kgs. (Approx)	600	1200	1600	1750	2600	2850	3950	5500	6500	9200

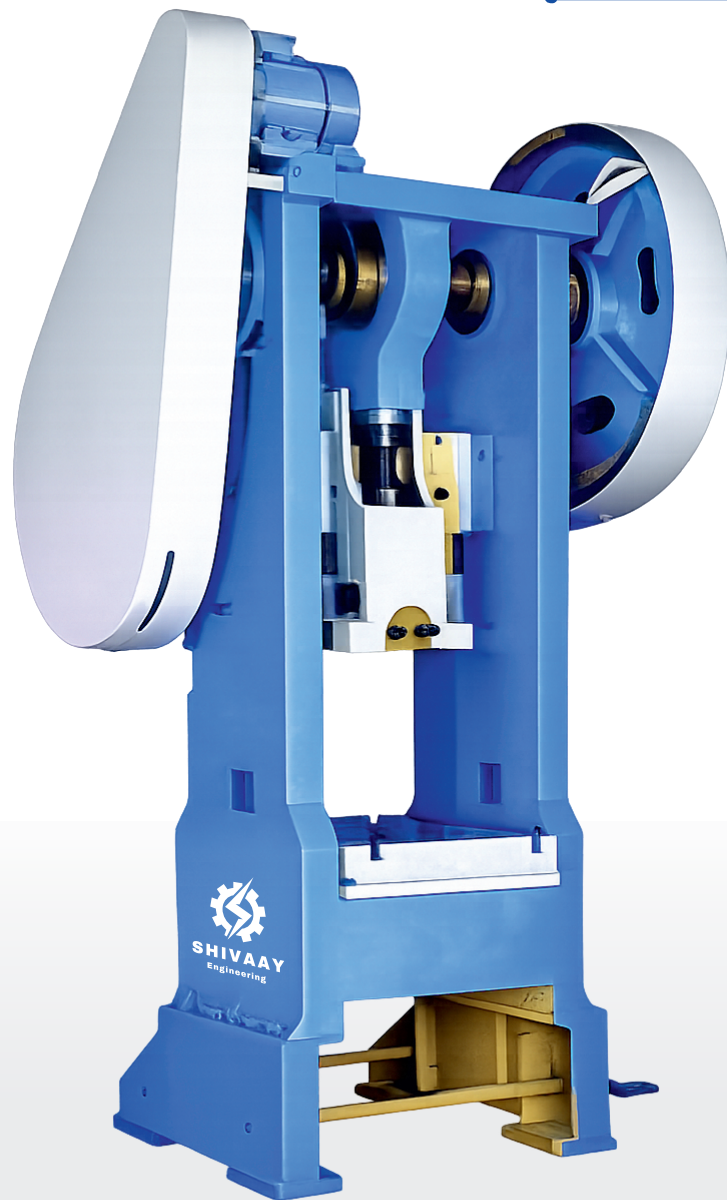
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CAPACITY 30 TONS TO 500 TONS

We make also power press as per customers requirements.

HIGHLY PRECISION HEAVY DUTY H TYPE POWER PRESS MACHINE



Standard Accessories

1. Motor Pulley
2. Side Adjustment Spanner
3. Fly Wheel & Gear Guard
4. Single Shoot Lubrication Pump

Optional Accessories

1. Lubrication Pump Motorised
2. Pneumatic Double Push Stroke
3. Digital Stroke Counter
4. Electrical Motor, Starter
5. Extra Base Plate
6. Die Clamping

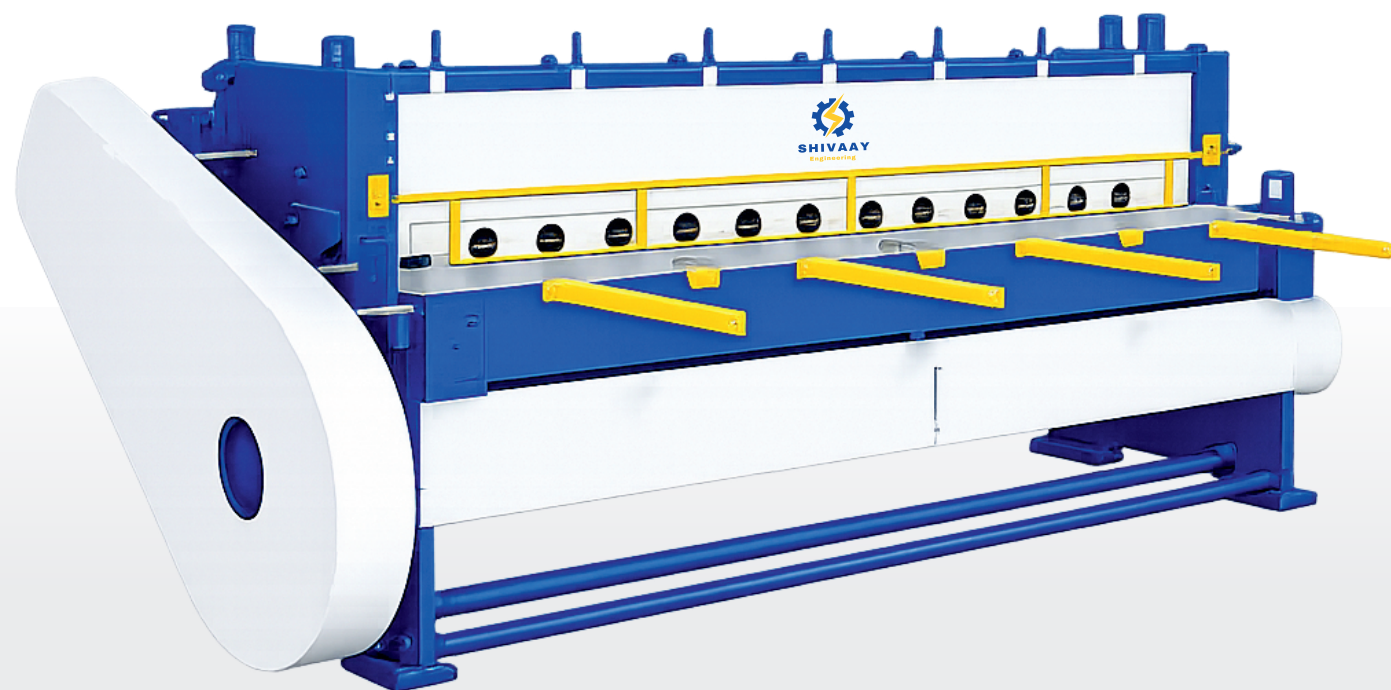
Tonnage	30 Ton	50 Ton	80 Ton	100 Ton	150 Ton	200 Ton	250 Ton	300 Ton	400 Ton	500 Ton
Crank Shaft Diameter	83	83	115	130	140	160	170	180	200	220
Bed Size(LR x FB) Bolster	355x560	560x610	610x635	660x690	705x735	775x900	850x900	1000x1000	1150x1150	1300x1300
Stroke Adjustable	10-75	10-100	10-114	10-127	10-139	12-150	12-165	12-203	12-203	12-203
Shut Height Die Height	280	305	340	360	370	360	393	450	450	475
Bed To Ram	355	410	470	490	510	510	555	610	650	675
Slide Adjustment	30	50	50	63	63	70	70	75	75	75
Hole In Ram	38	51	51	51	63	63	75	75	75	75
Bore In Bed	90	155	175	190	205	215	250	390	325	400
Bolster Thickness	65	90	90	95	95	100	125	140	150	150
Flywheel Dia	600	760	900	965	1050	1130	1150	1250	1350	1450
Table From Floor	750	825	825	825	825	825	825	825	825	825
Strokes Per Minute	60	55	50	45	45	40	30	25	25	25
Power Required	3/1400	5/1400	10/1400	10/1400	15/1400	20/1400	25/960	30/960	40/960	50/960
Approx. Weight	1550	2600	3200	4500	5300	8500	10500	11500	13000	14500

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MECHANICAL UNDER CRANK SHEARING MACHINE 685X2MM TO 3125X4MM



SHIVAAY Brand Steel Body Geared operated Shearing Machine are designed and parallel sheet cutting. The Machine is applicable to M.S., S.S., Copper, Brass, Aluminum, CRC, P.S.B. etc. cutting industries. It is also applicable to manufacturers of Electric stamping, Automobiles, Tin Drum Barrel, Control Panels and Boards, Steel Furniture, Tube light patties, Fabricators & Kitchenware items etc.

Side Frames

: Are Of Steel Plates Designed For Maximum Rigidity To Eliminate Deflection And To With Stand Continuous High Speed Performance At Fully Capacity

Ram (Upper Beam)

: Is Of Solid Steel Plate And Additional Ribs On Back Side The Ram Adds To Its Strength, Carrying The Upper Knife. Its Maximum Weight Ensure Lesser Load On The Bearing. The Ram Moves In Accurate Machined Guide-ways To Avoid Deflection. For Smooth Running And Maintain The Proper Strength Of The Upper Knife.

Table

: Is Of Closed Box Type Steel Fabricated, Which Forms A Rigid Backbone For The Shear And A Solid Backing For The Lower Knife. Additional Ribs, Under The Table Adds To Its Strength.

Blade

: Is Four Edged Hc Hcr Provided For Longer Tool Life.

Crank Shaft & Flywheel Shaft

: Is Of Best Steel, Accurately Machined And Runs In Gun Metal Bearing And All Other Installed In Gun Metal Bearings.

Hold Down

: Is Of Steel Fabricated Spring Loaded Ensures Uniform Pressure Through Out The Cutting Length Without Any Slipping Irrespective To The Sheet.

Rolling Key Clutch

: Made Of En-24 Steel For Positive Engagements And Continous Operation Having Three Key Way. Single Revolving Key System In Incorporated In The Machine Ensuring Easy And Efficient Working Of The Machine.

Drive

: Is Through "b" Belts On The Fly Wheel And Other Chain Of Job Cut Gear For Smooth Running And Longer Life.

Brake

: Constant Spring Loaded Adjustable Brake Is Provided.

Lubrication

: For Sufficient Lubrication Oil Cups And Oil Points Are Provided.

Standard Accessories

: Gear & Wheel Guard, Hand Operated Back Gauge, Manual Lubrication System, T-slot Front Supporters, Font Gauge, Hydraulic Hold Down & Instruction Manual.

Optional Accessories

: Automatic Lubrication System, Electrical Consist Of Electric Motor, Control Panel, V-belts, Stroke Counter, Ball Roller Or Ball Transfer, N.c. Back Gauge, Extension Squaring Am.foundation Bolts, Motorized Back Gauge With D.r.o.

MODEL	CUTTING CAP. IN MS LENGTH X THICKNESS	STROKE PER MINUTE	TABLE HEIGHT	TABLE WIDTH	FRONT GAUGE	REAR GAUGE	MOTOR HP / KW	BLADE LENGTH X WIDTH X THICK	OVERALL DIMENSION IN MM (APP)		
									LENGTH A	WIDTH B	HEIGHT C
HSUG-1	610 X 2	55	700	300	600	600	2 / 1.5	610 X 62 X 14	1250	1000	1100
HSUG-2	1000 X 2	55	700	300	600	600	2 / 1.5	1000 X 62 X 14	1700	1000	1100
HSUG-3	1270 X 2	55	750	350	600	600	3 / 2.2	1270 X 62 X 14	2000	1500	1200
HSUG-4	1525 X 2	55	750	350	600	600	3 / 2.2	1525 X 62 X 14	2300	1500	1200
HSUG-5	2030 X 2	55	750	400	600	600	3 / 2.2	2030 X 62 X 14	2700	1600	1200
HSUG-6	2540 X 2	55	800	400	600	600	5 / 3.7	2540 X 62 X 14	3200	1600	1200
HSUG-7	3125 X 2	55	800	400	600	600	5 / 3.7	3125 X 62 X 14	3800	1600	1200
HSUG-1	610 X 4	50	750	350	600	600	3 / 2.2	610 X 62 X 14	1300	1400	1200
HSUG-2	1000 X 4	50	800	350	600	600	5 / 3.7	1000 X 62 X 14	1750	1400	1200
HSUG-3	1270 X 4	50	800	400	600	600	5 / 3.7	1270 X 62 X 14	2050	1500	1200
HSUG-4	1525 X 4	50	900	450	600	600	5 / 3.7	1525 X 75 X 18	2350	1700	1300
HSUG-5	2030 X 4	50	900	450	600	600	7.5 / 5.6	2030 X 75 X 18	2750	1700	1300
HSUG-6	2540 X 4	50	900	450	600	600	10 / 7.7	2540 X 75 X 18	3300	1800	1350
HSUG-7	3125 X 4	40	900	450	600	600	15 / 11.2	3125 X 75 X 18	3900	1800	1350

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**Variable Rake Angle
Hydraulic Shearing
Machine**
1500 x 3mm to 8000 x 25mm

STANDARD ACCESSORIES :

- 1• Optimum Variable Rake Angle Hydraulic Shearing Machine
- 2• Heavy Duty Rigid All Welded Steel Frame
- 3• Rake Angle Can Be Adjusted According To Material Thickness
- 4• Beam Returns On Releasing Foots Width For Smaller Cuts
- 5• Movable Foot Switch To Perform Operation From Safe Position
- 6• Finger Safety Guard With Clear View Of Lighted Cutting Area
- 7• Electrical Control Panel With Variable Rake Angle Selector Switch & Lr Controller
- 8• Flam Gauided By Hardened & Grouded Guide Rollers
- 9• Front Sheet Support Arm Length 600mm
- 10• Manually Heavy-duty Sheet Back Gauge Stopper
- 11• 4 Edge Cutting Blade Made With Premium Hchcr Materials
- 12• Efficient Compact Power Pack With Minimum Piping Systems

OPTIONAL ACCESSORIES :

1. Uses Friendly Colour Hmi With Touch Screen For Easy Programming
2. AC Servo Motor Drive For High-Speed Back Gauge Movement
3. Multiple Back Gauge Position With Stroke Counting On Screen
4. Automatic Rake Angle Adjustment By Controller
5. The Back Gauge Is Equipped With Hardened Ball Screw & L.M. Guides

MODEL	CUTTING LENGTH (M.M.)	NORMAL RAKE ANGLE (M.S.)	MAXIMUM RAKE ANGLE (M.S.)	NOMINAL RAKE ANGLE (S.S.)	MAXIMUM RAKE ANGLE (S.S.)	VARIABLE RAKE ANGLE	STROKEESH/ MINUTE ATMIN.&M MAX. RAKE ANGLE	HOLD DOWNS	POWER H.P.	PACKING DOMENSION M.M (L x W x H)
HHSM-315	1500	3	4	2	3	0.5-3	26\13	9	5	2250X1850X1950
HHSM-320	2 000	3	4	2	3	0.5-3	24/12	11	5	2750X1850X1950
HHSM-325	2500	3	4	2	3	0.5-3	22/11	13	5	3200X1850X1950
HHSM-330	3000	3	4	2	3	0.5-3	20\10	17	7.5	3700X1850X1950
HHSM-415	1500	4	6	3	4	0.5-3	30\15	9	5	2250X1850X1950
HHSM-420	2000	4	6	3	4	0.5-3	27/12	11	7.5	2750X1850X1950
HHSM-425	2500	4	6	3	4	0.5-3	26/10	13	7.5	3300X1850X1950
HHSM-430	3000	4	6	3	4	0.5-3	25\10	17	7.5	3700X2250X2400
HHSM-440	4000	4	6	3	4	0.5-3	20/8	21	7.5	4700X2250X2400
HHSM-450	5000	4	6	3	4	0.5-3	15/6	25	10	5700X1900X2100
HHSM-460	6000	4	6	3	4	0.5-3	14/5	30	12.5	6700X1400X2100
HHSM-615	1500	6	8	4	6	0.5-3	20\10	9	7.5	2250X1900X2100
HHSM-620	2000	6	8	4	6	0.5-3	20\10	11	7.5	1750X1900X2100
HHSM-625	2500	6	8	4	6	0.5-3	25/11	13	10	3300X2250X2500
HHSM-630	3000	6	8	4	6	0.5-3	23/9	17	10	3800X2250X2500
HHSM-640	4000	6	8	4	6	0.5-3	20/8	21	12.5	4800X2500X2500
HHSM-650	5000	6	8	4	6	0.5-3	16\7	25	15	5800X2500X2700
HHSM-660	6 000	6	8	4	6	0.5-3	12/5	30	20	6800X2700X2700
HHSM-815	1500	8	10	6	8	0.5-3	21\10	9	10	2250X2050X2200
HHSM-820	2000	8	10	6	8	0.5-3	17/8	11	10	2750X2050X2200
HHSM-825	2500	8	10	6	8	0.5-3	19/8	13	12.5	3300X2350X2600
HHSM-830	3000	8	10	6	8	0.5-3	17/7	17	12.5	3800X2350X2600
HHSM-840	4000	8	10	6	8	0.5-3	15\6	21	20	4800X2350X2600
HHSM-850	5000	8	10	6	8	0.5-3	14\5	25	20	5800X2500X2800
HH M-860	6000	8	10	6	8	0.5-3	12/5	30	25	6800X2700X3000
HHSM-1015	1500	10	13	8	10	0.5-3	19/10	9	12.5	2250X2050X2300
HHSM-1020	2000	10	13	8	10	0.5-3	18/8	11	12.5	2750X2050X2300
HHSM-1025	2500	10	13	8	10	0.5-3	16\7	13	15	3300X2500X2800
HH M-1030	3000	10	13	8	10	0.5-3	15/7	17	15	3800X2500X2800
HHSM-1040	4000	10	13	8	10	0.5-3	13/5	21	25	4800X2600X3000
HHSM-1050	5000	10	13	8	10	0.5-3	12/5	25	25	5800X2800X3000
HHSM-1060	6000	10	13	8	10	0.5-3	10/4	30	30	6800X3000X3200
HHSM-1315	1500	13	16	10	13	1-4	15\7	9	15	2300X2200X2500
HHSM-1320	2000	13	16	10	13	1-4	10\4	11	15	2800X2200X2500
HHSM-1325	2500	13	16	10	13	1-4	8\4	13	25	3350X2600X2800
HHSM-1330	3000	13	16	10	13	1-4	8\4	17	25	3850X2600X2800
HHSM-1340	4000	13	16	10	13	1-4	8\4	21	25	4850X2600X2800
HHSM-1350	5000	13	16	10	13	1-4	6\2	25	30	5850X2800X3000
HHSM-1360	6000	13	16	10	13	1-4	4\1	30	35	6850X3000X3200

MODEL	CUTTING LENGTH (M.M.)	NORMAL RAKE ANGLE (M.S.)	MAXIMUM RAKE ANGLE (M.S.)	NOMINAL RAKE ANGLE (S.S.)	MAXIMUM RAKE ANGLE (S.S.)	VARIABLE RAKE ANGLE	STROKEESH/ MINUTE ATMIN.&M MAX. RAKE ANGLE	HOLD DOWNS	POWER H.P.	PACKING DOMENSION M.M (L x W x H)
HHVR -1615	1500	16	20	13	16	1-4 ⁰	10/4	9	25	2350X2200X2600
HHVR-1620	2000	16	20	13	16	1-4 ⁰	10/4	11	30	2850X2200X2600
HHVR-1625	2500	16	20	13	16	1-4 ⁰	9 / 3	13	30	3350X2600X2900
HHVR-1630	3000	16	20	13	16	1-4 ⁰	12/2	17	30	3900X2600 X2900
HHVR-1640	4000	16	20	13	16	1-4 ⁰	12/2	21	30	4900X2800X3000
HHVR-1650	5000	16	20	13	16	1-4 ⁰	10/1	25	35	5900X3000X3200
HHVR-1660	6000	16	20	13	16	1-4 ⁰	9 / 1	30	40	6900X3200X3400
HHVR-2015	1500	20	25	16	20	1-4 ⁰	9 / 4	9	30	2350X2500X2600
HHVR-2020	2000	20	25	16	20	1-4 ⁰	9 / 4	11	40	3900X2500X2600
HHVR-2025	2500	20	25	16	20	1-4 ⁰	8 / 2	13	40	3500X2750X3000
HHVR-2030	3000	20	25	16	20	1-4 ⁰	7 / 3	17	40	4000X2750X3000
HHVR-2040	4000	20	25	16	20	1-4 ⁰	7 / 2	21	50	5000X2950X3200
HHVR-2050	5000	20	25	16	20	1-4 ⁰	7 / 2	25	60	6000X3100X3400
HHVR-2060	6000	20	25	16	20	1-4 ⁰	6 / 2	30	40	7000X3300X3600
HHVR-2515	1500	25	30	20	25	1-4 ⁰	6 / 2	9	50	2400X2800X2800
HHVR-2520	2000	25	30	20	25	1-4 ⁰	8 / 4	11	50	3100X2800X2800
HHVR-2525	2500	25	30	20	25	1-4 ⁰	7 / 3	13	60	3600X2900X3000
HHVR-2030	3000	25	30	20	25	1-4 ⁰	7 / 2	17	60	4100X3000X3200
HHVR-2540	4000	25	30	20	25	1-4 ⁰	6 / 2	21	75	5100X3100X3200
HHVR-2050	5000	25	30	20	25	1-4 ⁰	7 / 1	25	75	6100 X 3200X3500
HHVR-2560	6000	25	30	20	25	1-4 ⁰	6 / 1	30	75	7100X3400X3700

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HYDRAULIC REAR CYLINDER PRESS BRAKE MACHINE

STANDARD ACCESSORIES :

- 1• The Stable Robust Welded Steel Frame Made With Rigid Steel Plat
- 2• Main Drive Motor
- 3• Moving Work Station With On / Off Controls, Emergency Push Button & Selector, Inch - Once - Auto Mode For Easy Operation & Safety
- 4• Movable Work Station With Pair Or Foot Switch
- 5• For The Stroke, Adjustment Road With Limit Switch Provided
- 6• Pair Of Front Sheet Support
- 7• Manual Back Gauge With Setting
- 8• One Suitable Five Way Die & Punch Unhardened & Ungrounded
- 9• Compact Cylinders & Low-Pressure System Due To Rear Cylinder
- 10• Manual Oil Lubrication Pump
- 11• All Electric & Hydraulic Components Are Made Up Of Reputed Makes

OPTIONAL ACCESSORIES :

1. Uses Friendly Colour Hmi With Touch Screen For Easy Programming
2. Two Axis Automatic Control Bending Degree (Y AXIS) & Back Gauge (X AXIS) Programme
3. AC Servo Motor Drive For High-Speed Back Gauge Movement
4. Multiple Bends With Different Back Gauge Positions Can Be Programmed
5. Movement Of Back Gauge Held By Timing Belt

Model	Tonage	Bending Cap. M.M.(M.S)	Table Width	Clear Dintance	Ram Stroke	Open height	Depth	Power H.P	Speed APP. PRE. RET.	Packing Dimension M.M.(LXWXH)
HPBR-215	20	1525 X 2	125	1100	100	250	200	3	35-9-60	1700 X 1050 X 1900
HPBR-315	30	1525 X 2.15	125	1100	100	250	200	3	30-9-53	2700 X 1050 X 1900
HPBR-320	30	2030 X 2	125	1500	100	250	200	3	30-9-53	2200 X 1050 X 1900
HPBR-325	30	2540 X 1.6	125	2000	100	250	200	3	30-9-53	2700 X 1050 X 1900
HPBR-415	40	1525 X 3	150	1100	100	250	200	5	35-9-55	1700 X 1050 X 1900
HPBR-420	40	2030 X 2.5	150	1550	100	250	200	5	35-9-55	2200 X 1050 X 1900
HPBR-425	40	2540 X 2	150	2000	100	250	200	5	35-9-55	2700 X 1050 X 1900
HPBR-430	40	3125 X 1.6	150	2500	400	250	200	5	35-9-55	3300 X 1050 X 1900
HPBR-515	50	1525 X 4	175	1100	125	250	200	5	30-7-55	1700 X 1050 X 1900
HPBR-520	50	2030 X 3	175	1550	125	250	200	5	30-9-55	2200 X 1050 X 1900
HPBR-525	50	2540 X 2.5	175	2000	125	250	200	5	30-7-55	2700 X 1050 X 1900
HPBR-530	50	3125 X 2	175	2500	125	250	200	5	30-7-55	3300 X 1500 X 2000
HPBR-615	60	1525 X 5	175	1100	125	330	200	5	25-6-50	1700 X 1200 X 2000
HPBR-620	60	2030 X 4	175	1550	125	330	200	5	25-6-50	2200 X 1200 X 2000
HPBR-625	60	2540 X 3	175	2000	125	330	200	5	25-6-50	2700 X 1200 X 2000
HPBR-630	60	3125 X 2.5	175	2500	125	330	200	5	25-6-50	3300 X 1200 X 2000
HPBR-815	80	1525 X 6	200	1100	150	330	250	7.5	37-6-41	1700 X 1500 X 2200
HPBR-820	80	2030 X 5	200	1550	150	330	250	7.5	37-6-41	2200 X 1500 X 2200
HPBR-825	80	2540 X 4	200	2000	150	330	250	7.5	37-6-41	2700 X 1500 X 2200
HPBR-830	80	3125 X 3	200	2500	150	330	250	7.5	37-6-41	3300 X 1500 X 2200
HPBR-840	80	4000 X 2.5	200	3500	150	330	250	7.5	37-6-41	4200 X 1500 X 2200
HPBR-1015	100	1525 x 8	200	1100	150	330	250	7.5	40-5-40	1700 x 1500 x 2200
HPBR-1020	100	2030 x 6	200	1550	150	330	250	7.5	40-5-40	2200 x 1600 x 2300

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HPBR-1025	100	2540 x 5	200	2000	150	330	250	7.5	40-5-40	2700 x 1600 x 2300
HPBR-1030	100	3125 x 4	200	2500	150	330	250	7.5	40-5-40	3300 x 1600 x 2300
HPBR-1040	100	4000 x 3	200	3000	150	330	250	7.5	40-5-40	4200 x 1600 x 2300
HPBR-1050	100	5000 x 2.5	200	4000	150	330	250	7.5	40-5-40	5200 x 1600 x 2300
HPBR-1060	100	6000 x 2	200	5000	150	330	250	7.5	40-5-40	6200 x 1600 x 2300
HPBR-1215	120	1525 x 10	225	1100	150	330	300	10	41-6-41	1700 x 1700 x 2500
HPBR-1220	120	2030 x 8	200	1550	150	330	300	10	41-6-41	2200 x 1700 x 2800
HPBR-1225	120	2540 x 6	200	2000	150	330	300	10	41-6-41	2700 x 1700 x 2500
HPBR-1230	120	3125 x 5	200	2500	150	330	300	10	41-6-41	3300 x 1700 x 2500
HPBR-1240	120	4000 x 4	200	3000	150	330	300	10	41-6-41	4200 x 1700 x 2500
HPBR-1250	120	5000 x 3	150	4000	150	330	300	10	41-6-41	5200 x 1700 x 2500
HPBR -1260	120	6000 x 2.5	150	5000	150	330	300	10	41-6-41	6200 x 1700 x 2500
HPBR-1615	160	1525 x 12	225	1100	200	375	300	15	40-6-40	1700 x 1800 x 2500
HPBR-1620	160	2030 x 10	225	1550	200	375	300	15	40-6-40	2200 x 1800 x 2500
HPBR-1625	160	2540 x 8	200	2000	200	375	300	15	40-6-40	2700 x 1800 x 2500
HPBR-1630	160	3125 x 6	200	2500	200	375	300	15	40-6-40	3300 x 1800 x 2500
HPBR-1640	160	4000 x 5	200	3000	200	375	300	15	40-6-40	4200 x 1800 x 2500
HPBR-1650	160	5000 x 4	175	4000	200	375	300	15	40-6-40	5200 x 1800 x 2500
HPBR-1660	100	6000 x 3	175	5000	200	375	300	15	40-6-40	6200 x 1800 x 2500
HPBR-2020	200	2030 x 12	250	1550	200	375	300	20	37-5-37	2200 x 2000 x 2600
HPBR-2025	200	2540 x 10	250	2000	200	375	300	20	37-5-37	2700 x 2000 x 2600
HPBR-2030	200	3125 x 8	250	2500	200	375	300	20	37-5-37	3300 x 2000 x 2600
HPBR-2040	200	4000 x 6	200	3000	200	375	300	20	37-5-37	4200 x 2000 x 2600
HPBR-2050	200	5000 x 5	200	4000	200	375	300	20	37-5-37	5200 x 2000 x 2600
HPBR-2060	200	6000 x 4	200	5000	200	375	300	20	37-5-37	6200 x 2000 x 2600
HPBR-2520	250	2030 x 16	300	1550	200	375	300	25	40-5-40	2200 x 2100 x 2700
HPBR-2525	250	2540 x 13	300	2000	200	375	300	25	40-5-40	2700 x 2100 x 2200
HPBR-2530	250	3125 x 10	250	2500	200	375	300	25	40-5-40	3300 x 2100 x 2700

N B : The Above Specification Are In MM Only

1. Subject To Modification & Improvement Without Any Notice.

2. We Reserve All The Rights To Make Changes In The Specification Without Any Prior Notice To Meet With Contemplated Batter Performance Of The Machine.