



Godson Ultimate Bending Solutions

An ISO 9001 : 2008 Certified Company

®

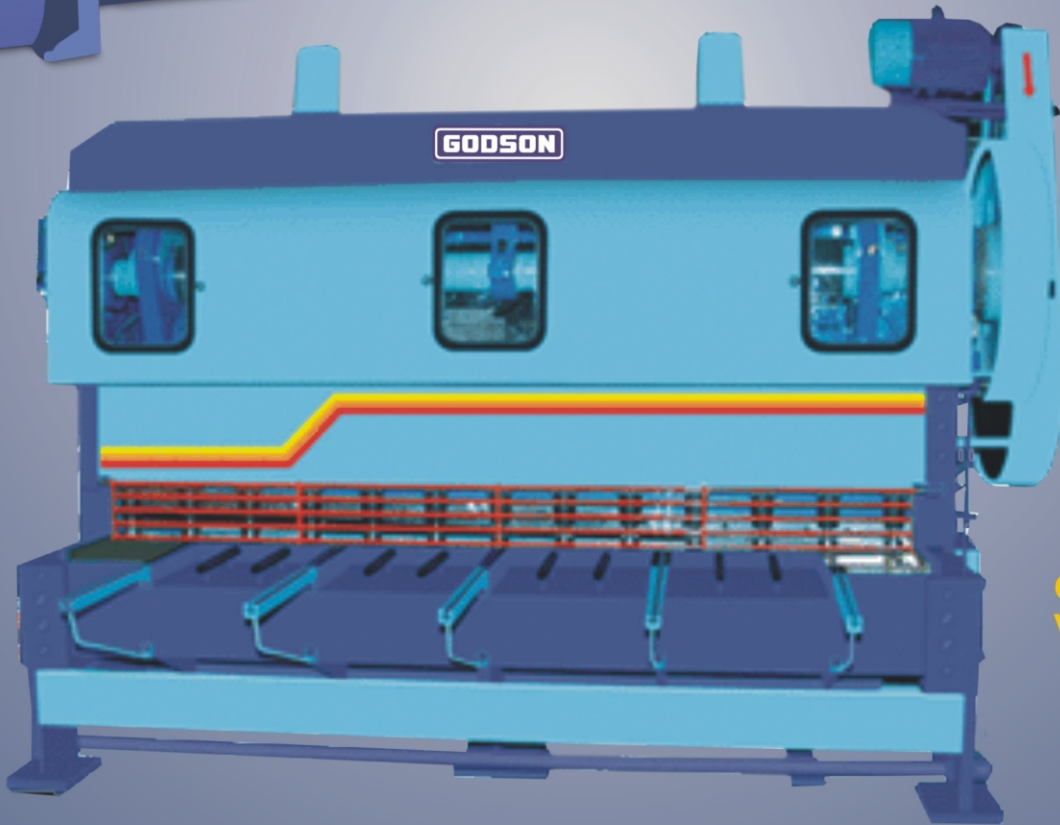
POWER SHEARING MACHINE

GODSON

UNDER CRANK VERSION



OVER CRANK VERSION



GODSON

Godson bending systems pvt. ltd.



CRISIL RATINGS



ATIKA IND. AREA, MARG NO. 1, DHEBAR ROAD (SOUTH), RAJKOT-360 002 (INDIA)

Ph.: +91 - 281 - 2361467, 2361449 * Fax: +91-281-2361873

Website: www.godson-india.com | E-mail: godsonindia@hotmail.com, info@godson-india.com



SHEARING MACHINE

GODSON Shearing Machines are constructed sturdily and designed for accuracy and dependability by employment of latest technology and experience.

- A. Side Walls :** Are designed from Mild Steel to take heavy loads.
 - B. Bed and Upper Beam :** Fabricated from Mild Steel to withstand and absorb heavy loads designed specially to adjust the blade clearance as required.
 - C. Pressure Plate :** Fabricated from Mild steel is spring loaded.
 - D. Clutch, Brake and drive :** Revolving key Clutch, linked with the main Gear Engages every time when the foot pedal is pressed. Drive provided through V-Belts and all the journals are fitted in Gun Metal Bearings. Brake is adjustable one incorporated on the end of the Crank Shaft.
 - E. Back Gauge :** In GSH-1-2-3-4 are Screw Drive where as in GSL-1-2-3-4 and GSM-1-2-3 are of Rack Pinion Type designed to accurate and easy operation.
 - F. Blades :** Are generally four edged and Grade-1 with single segment.
 - G. Lubrication :** Lubrication oil cups provided connected with various pipes rendering supply of oil. Lubrication hand pump is provided in Model No. GSH-1-2-3-4 & GSL-4
- Standard Equipments :** Back Gauge, Front Gauges, Wheel and Gear Guards, Foot pedal and Pulley.
Extra items : Electric Motor, Starter, V-Belts, Stoke Counter and Scales.

MECHANICAL VERSION

All measurements are approximate.

MODEL	LENGTH CUTTING THICKNESS M.M.	DEPTH OF THROAT M.M	STROKE PER MINUTE	TABLE HEIGHT M.M	TABLE WIDTH M.M	FRONT GAUGE M.M.	BACK GAUGE M.M.	FRONT T-SLOT LENGTH	ELEC. MOTOR HP/KW	BLADE LENGTH X WIDTH X THICK M.M.	OVERALL DIMENSIONS IN M.M.		
											A	B	C
GSEH-1	1270 x 5	62	45	900	430	600	600	600	7.5 / 5.6	1270 x 75 x 18	2200	1550	1370
GSEH-2	1525 x 5	62	45	900	430	600	600	600	7.5 / 5.6	1525 x 75 x 18	2450	1550	1370
GSEH-3	2030 x 5	62	45	900	430	600	600	600	10 / 7.5	2030 x 75 x 18	2960	1550	1370
GSEH-4	2540 x 5	62	45	900	430	600	600	600	12.5 / 9.3	2540 x 75 x 18	3470	1550	1370
GSH-1	1270 x 4	62	45	900	430	600	600	600	5 / 3.7	1270 x 63 x 14	2200	1475	1320
GSH-2	1525 x 4	62	45	900	430	600	600	600	5 / 3.7	1525 x 63 x 14	2450	1475	1320
GSH-3	2030 x 4	62	45	900	430	600	600	600	7.5 / 5.6	2030 x 63 x 14	2960	1475	1320
GSH-4	2540 x 4	62	45	900	430	600	600	600	10 / 7.5	2540 x 75 x 14	3470	1475	1320
GSM-1	1270 x 3	62	45	800	380	600	600	600	5 / 3.7	1270 x 63 x 12	2150	1400	1275
GSM-2	1525 x 3	62	45	800	380	600	600	600	5 / 3.7	1525 x 63 x 12	2400	1400	1275
GSM-3	2030 x 3	62	45	800	380	600	600	600	7.5 / 5.6	2030 x 63 x 12	2900	1400	1275
GSM-4	2540 x 3	62	45	800	380	600	600	600	7.5 / 5.6	2540 x 63 x 12	3410	1400	1275
GSL-1	1270 x 2	50	45	785	350	600	600	600	1.5 / 1.1	1270 x 50 x 12	2000	1200	1150
GSL-2	1525 x 2	50	45	785	350	600	600	600	2 / 1.5	1525 x 50 x 12	2260	1200	1150
GSL-3	2030 x 2	50	45	785	350	600	600	600	3 / 2.2	2030 x 50 x 12	2850	1200	1150
GSL-4	2540 x 2	62	45	800	380	600	600	600	5 / 3.7	2540 x 63 x 12	3425	1400	1275

OVER CRANK SHEARING MACHINE SPECIFICATIONS

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	BREADTH	HEIGHT
									A	B	C
GSOC-1	1270 x 6	25	750	450	600	600	7.5/6.5	1270x15x18	2200	1900	2200
GSOC-2	1525 x 6	25	750	450	600	600	7.5/6.5	1525x75x18	2500	1950	2300
GSOC-3	2030 x 6	25	750	450	600	600	10/7.7	2030x75x18	3000	1950	2300
GSOC-4	2540 x 6	25	750	450	600	600	10/7.7	2540x75x18	3550	1950	2300
GSOC-5	3125 x 6	25	750	450	600	600	15/11.2	3125x75x18	4150	1950	2400
GSOC-6	1270 x 8	20	750	450	600	600	10/7.7	1270x75x18	2250	1900	2200
GSOC-7	1525 x 8	20	750	450	600	600	10/7.7	1525x75x18	2570	1950	2300
GSOC-8	2030 x 8	20	750	450	600	600	12.5/9.7	2030x75x18	3150	1950	2500
GSOC-9	2540 x 8	20	750	450	600	600	15/11.2	2540x75x22	3670	1950	2500
GSOC-10	3125 x 8	20	750	450	600	600	20/15	3125x75x22	4250	1950	2600
GSOC-11	1270 x 10	20	800	450	600	600	12.5/9.7	1270x100x22	2300	1950	2400
GSOC-12	1525 x 10	20	800	450	600	600	12.5/9.7	1525x100x22	2600	1950	2400
GSOC-13	2030 x 10	20	800	450	600	600	15/11.2	2030x100x22	3200	1950	2600
GSOC-14	2540 x 10	20	800	450	600	600	20/15	2540x100x22	3700	1950	2600
GSOC-15	3125 x 10	20	800	450	600	600	25/18.7	3125x100x25	4300	1950	2600

[1] Capacity : mild steel of tensile strength 42 kg./mm² [2] Capacity not mention in above data table are available on request or demand.

[3] We reserve the right to modify the design, system, construction, dimension, weight, HP, & any other specification of our machine without any prior notice for better performance of machine.