



ASIA MACHINES



UNDER CRANK POWER MECHANICAL SHEARING



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

Side Walls: are designed from Mild Steel to take heavy loads.

Bed and Upper Beam: Fabricated from Mild Steel to withstand and absorb heavy loads designed specially to adjust the blade clearance as required.

Pressure Plate: fabricated from Mild spring loaded.

Clutch, Brake and drive: Revolving key Clutch, linked with the main Gear Engages every time when the foot pedal is pressed. Drive provided V-Belts and all the journals are fitted in Gun Metal Bearings. Brake is adjustable one incorporated on the end of the Crank Shaft.

Back Gauge: in GSH-1-2-3-4 are Screw Drive where as in GSL1-2-3-4 and GSL1-2-3 are of Rack Pinion Type designed to accurately and easily.

Blades: are generally four edged and Grade-1 with single segment.

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

Cutting: To cut mild steel of tensile strength 42 kg./mm² only.

Standard Equipments: Back Gauge, Front Gauges, Wheel and Gear Guards, Foot pedal and Pulley.

Extra items: Electric Motor Starter, V-Belts, Stroke Counter and Scales.

TECHNICAL SPECIFICATION

MODEL	LENGTH CUTTING THICK. 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	ELECTRIC MOTOR HP/KW	BLADE SIZE (L x W x T) M.M.	OVERALL DIMENSION		
											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 63X 12	3410	1400	1205
GSL-1	1270 X 2	50	45	785	350	600	600	600	1.5/1.1	1270 X 50X 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 50X 12	3425	1400	1275