

HS SERIES HYDRAULIC SWING BEAM SHEARS



Swing beam shears cut sheet metal by pivoting the upper blade in a smooth arc. This cutting action reduces distortion and delivers clean edges across various sheet thicknesses. The design offers reliable performance with straightforward operation and maintenance.



Standard Accessories:

- Estun E21S CNC Controller on Pendant
- Manual Blade Gap Adjustment
- Back Gauge Driven by Ballscrew with Hardened Linear Guide Shafts
- Front Safety Guardrail
- Light Curtain for Rear Protection
- Front Support
- Standard Set of Blades
- Foot Switch
- LED Lighting
- Operation Manual

Optional Controllers:

- ESTUN 200PS with Electrical Blade Gap Adjustment
- ELGO P40T with Electrical Blade Gap and Angle Adjustment

Optional Accessories:

- Linear Guideways for Back Gauge (only for ESTUN 200PS and ELGO P40T)
- Pneumatic Rear Sheet Support (max 8 mm Plate Thickness)
- Extended Back Gauge to 1000 mm
- Air-Cooled (Fan) Cooling System
- Stainless Steel Blades

Model	Max. Cutting Thickness	Max. Cutting Width	Hydraulic Oil Tank Capacity	Stroke Rate	Back-Gauge Range	Cutting Angle	Main Motor Power	Hydraulic Pump Displacement	Machine Weight	Machine Dimensions
HS 4x2500	4mm	2500mm	140L	33 strokes/min	20-650mm	1.5°	7.5kW	25 ml/r	3.5T	3035 x 1570 x 1720mm
HS 4x3200	4mm	3200mm	190L	26 strokes/min	20-650mm	1.5°	7.5kW	25 ml/r	5.5T	3750 x 1640 x 1850mm
HS 4x4000	4mm	4000mm	190L	23 strokes/min	20-800mm	1.5°	7.5kW	25 ml/r	7.5T	4550 x 1900 x 1900mm
HS 4x5000	4mm	5000mm	320L	16 strokes/min	20-800mm	1.5°	7.5kW	25 ml/r	8.5T	5700 x 1900 x 2000mm
HS 4x6000	4mm	6000mm	440L	12 strokes/min	20-800mm	1.5°	15kW	32 ml/r	17T	6500 x 2460 x 2250mm
HS 6x2500	6mm	2500mm	190L	17 strokes/min	20-650mm	2°	7.5kW	25 ml/r	5.5T	3050 x 1650 x 1900mm
HS 6x3200	6mm	3200mm	190L	17 strokes/min	20-650mm	1.5°	7.5kW	25 ml/r	6.5T	3750 x 1650 x 1900mm
HS 6x4000	6mm	4000mm	190L	15 strokes/min	20-800mm	1.5°	7.5kW	25 ml/r	8.2T	4550 x 2000 x 2000mm
HS 6x5000	6mm	5000mm	320L	11 strokes/min	20-800mm	1.5°	15kW	32 ml/r	12.6T	5700 x 2450 x 2300mm
HS 6x6000	6mm	6000mm	440L	8 strokes/min	20-800mm	1.5°	15kW	32 ml/r	19.5T	6550 x 2470 x 2500mm
HS 8x2500	8mm	2500mm	190L	13 strokes/min	20-650mm	2°	11kW	32 ml/r	6.1T	3060 x 1650 x 1900mm
HS 8x3200	8mm	3200mm	190L	13 strokes/min	20-650mm	1.5°	11kW	32 ml/r	6.8T	3760 x 1650 x 1900mm
HS 8x4000	8mm	4000mm	190L	12 strokes/min	20-800mm	1.5°	15kW	32 ml/r	8.8T	4560 x 1960 x 1920mm
HS 8x5000	8mm	5000mm	320L	10 strokes/min	20-800mm	1.5°	18.5kW	40 ml/r	12.8T	5600 x 2360 x 2180mm
HS 8x6000	8mm	6000mm	440L	9 strokes/min	20-800mm	1.5°	18.5kW	40 ml/r	21.5T	6600 x 2450 x 2500mm
HS 10 x 2500	10mm	2500mm	190L	13 strokes/min	20-800mm	2°	15kW	32 ml/r	7T	3050 x 2000 x 1920mm
HS 10x3200	10mm	3200mm	190L	13 strokes/min	20-800mm	1.5°	15kW	32 ml/r	8.5T	3800 x 2000 x 1920mm
HS 10x4000	10mm	4000mm	400L	9 strokes/min	20-800mm	1.5°	22kW	50 ml/r	11.8T	4700 x 2100 x 2200mm
HS 10x6000	10mm	6000mm	440L	6 strokes/min	20-800mm	1.5°	22kW	50 ml/r	27.5T	6600 x 2100 x 2300mm
HS 12 x2500	12mm	2500mm	400L	12 strokes/min	20-800mm	2°	22kW	50 ml/r	9.8T	3170 x 2150 x 2180mm
HS 12 x3200	12mm	3200mm	400L	10 strokes/min	20-800mm	2°	22kW	50 ml/r	11.5T	3800 x 2150 x 2180mm
HS 12 x4000	12mm	4000mm	400L	8 strokes/min	20-800mm	1.75°	22kW	50 ml/r	13.8T	4700 x 2280 x 2200mm
HS 12x5000	12mm	5000mm	440L	6 strokes/min	20-800mm	2°	30kW	63 ml/r	19T	5800 x 2450 x 2400mm
HS 12x6000	12mm	6000mm	440L	5 strokes/min	20-800mm	2°	30kW	63 ml/r	31T	6600 x 2600 x 2700mm
HS 16x2500	16mm	2500mm	400L	13 strokes/min	20-800mm	2.5°	22kW	50 ml/r	11T	3250 x 2300 x 2200mm
HS 16x3200	16mm	3200mm	400L	10 strokes/min	20-800mm	2°	22kW	50 ml/r	12.6T	3870 x 2300 x 2180mm
HS 16x4000	16mm	4000mm	600L	9 strokes/min	20-800mm	1.75°	22kW	50 ml/r	17T	4700 x 2575 x 2200mm
HS 16x5000	16mm	5000mm	600L	7 strokes/min	20-800mm	2.5°	30kW	63 ml/r	24T	5900 x 2600 x 2700mm
HS 16x6000	16mm	6000mm	600L	5 strokes/min	20-800mm	2.5°	30kW	63 ml/r	36.8T	6600 x 2700 x 2900mm
HS 20x2500	20mm	2500mm	500L	8 strokes/min	20-800mm	2.5°	30kW	80 ml/r	14.3T	3300 x 2580 x 2300mm
HS 20x3200	20mm	3200mm	500L	7 strokes/min	20-800mm	2.5°	30kW	80 ml/r	16T	4150 x 2600 x 2500mm
HS 20x4000	20mm	4000mm	550L	5 strokes/min	20-800mm	2.5°	30kW	80 ml/r	23T	4850 x 2600 x 2800mm

* The above specifications are subject to change without prior notice, no liability for mistakes. Machines may be shown with optional equipment.