



HSGS NC Swing Beam Guillotine 415V

The powerful Morgan Rushworth HSGS range of hydraulic swing beam sheet metal guillotines are now available with the new optional advanced front light guard design. This consists of multiple beams directed across the front of the blade and hold downs, which immediately switches the machine off if interrupted. The advantage of this innovative system ensures both increased operator safety and vastly improved vision to the work piece as the traditional guard is no longer necessary. The HSGS range also benefits from the standard fitment of stainless steel cutting blades. The NC Controller ensures accurate cutting and complete cutting lists with quantities can be programmed for efficiency.



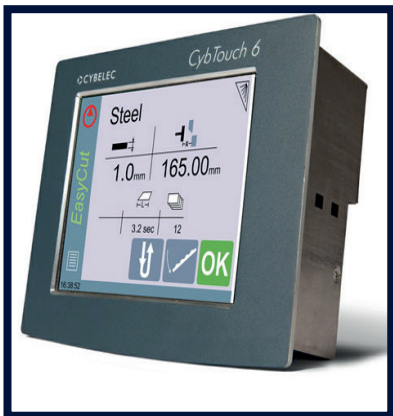
HSGS



REAR VIEW



OPTIONAL POWERED BLADE GAP ADJUSTMENT



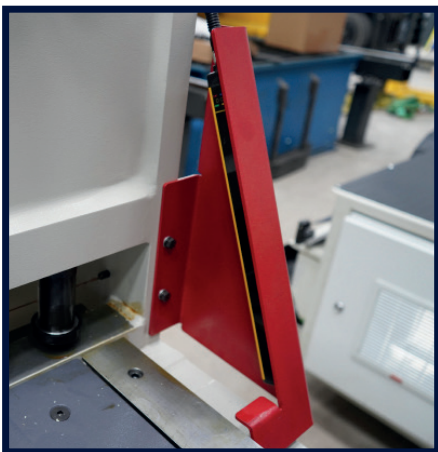
CYBTOUCH 6 TOUCHSCREEN NC CONTROLLER

Machine Features

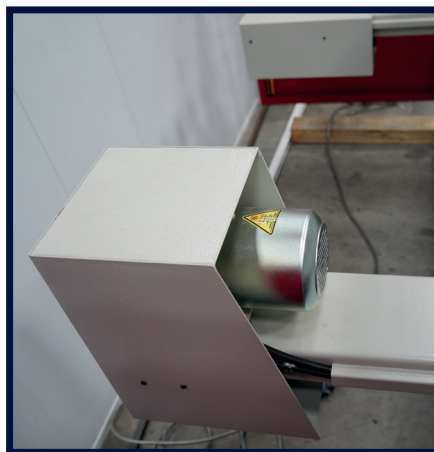
- NC Controller for back gauge position.
- One-piece honed and chrome plated double acting powerful cylinders.
- Stainless steel cutting blades. Bottom: 4, Top: 2 cutting sides.
- Easy adjustable blade gap adjustment system from single point.
- Bosch - Rexroth hydraulic system.
- High pressurized silent Atos pump.
- Fast and powerful back gauge with 750mm distance, moving by ball screwed shafts, with automatic swing away feature.
- Powerful hydraulic material hold downs.
- Cutting length adjustment allowing stroke adjustment for shorter sheets and shorten the cutting time.
- Support table with roller bearings.
- Front support arms with ruler and flip stop.
- Foot pedal available for single or continuous cutting.
- Cutting line illumination.
- Rear guard with photo-cell

Options Equipment

- Delem DAC 310 controller.
- Delem DAC 310 controller with powered blade gap adjustment.
- Front light finger guard system
- Pneumatic sheet supports
- Angle Gauge.
- Longer Squaring arm and support arms.
- 1000mm back gauge



FRONT LIGHT FINGER GUARD SYSTEM (OPTIONAL)



FAST AND POWERFUL BACKGAUGE



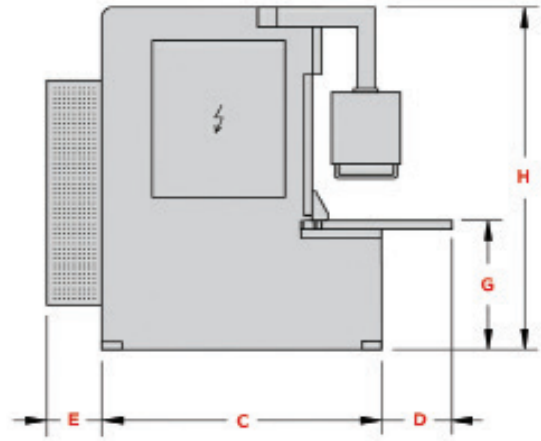
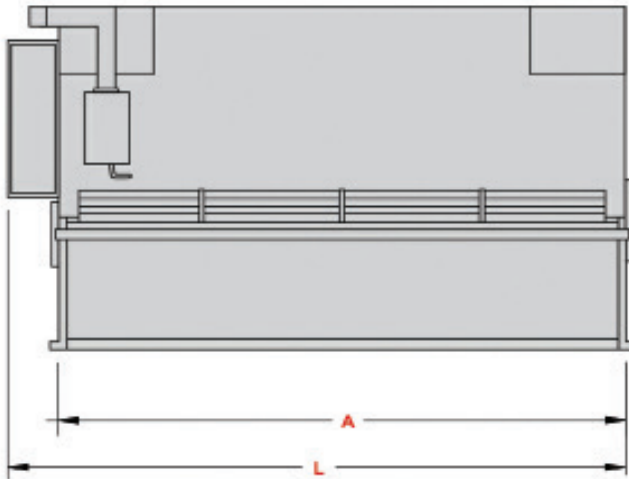
POWERFUL HYDRAULIC MATERIAL HOLDS



**MANUAL BLADE
GAP ADJUSTMENT**



**POWERED BLADE GAP
ADJUSTMENT (OPTIONAL)**



TECHNICAL SPECIFICATIONS

MODEL	STOCK CODE	CUTTING LENGTH	CUTTING ANGLE (45 kg/mm ²)	CUTTING CAPACITY (70 kg/mm ²)	CUTTING ANGLE	STROKES PER MINUTE	No. OF HOLD DOWNS	MAIN MOTOR	BACKGAUGE MOTOR	BACKGAUGE TRAVEL	OIL CAPACITY	A TABLE LENGTH	G TABLE HEIGHT	C TRANSPORT WIDTH	C+E MACHINE WIDTH	L LENGTH	C+D+E WIDTH	H HEIGHT	WEIGHT
		mm						kw	kw	mm	lt	mm	mm	mm	mm	mm	mm	mm	kg
HSGS 2600/6 NC	M1057	2560	6	4	1.6	24	15	12.5	0.37	750	160	2760	800	1260	2460	3190	2940	1570	4670
HSGS 3100/6 NC	M1058	3060	6	4	1.6	20	17	12.5	0.37	750	160	3260	800	1320	2460	3690	3000	1570	5450
HSGS 3100/8 NC	M1059	3060	8	5	1.8	13	17	16.5	0.37	750	160	3305	800	1450	2650	3735	3130	1650	6380
HSGS 3700/6 NC	M1060	3660	6	4	1.2	18	20	12.5	0.37	750	160	3965	800	1450	2650	4395	3130	1650	7300
HSGS 4100/6 NC	M1061	4060	6	4	1.2	12	23	12.5	0.37	750	160	4305	900	1560	2760	4735	3190	1750	9150