



## BHGS Swing Beam Guillotine 415V

The powerful BHGS range of hydraulic swing beam sheet metal guillotines are equipped with a high visibility front guard design consisting of a fixed guard with windows. All machines are fitted with stainless steel quality cutting blades as standard, giving flexibility to cut a range of materials without detriment to blade life.

The user friendly Cybtouch 8 NC controller ensures accurate cutting with precision back gauge setting and the facility to store complete cutting lists including length and quantity. For longer lengths an automatic swing away backgauge is standard.



**BHGS**



REAR VIEW



**OPTIONAL POWERED BLADE GAP ADJUSTMENT**



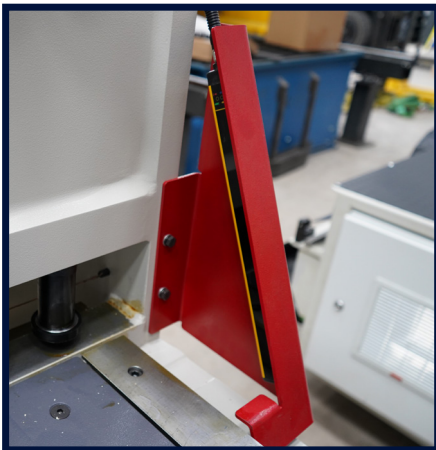
**CYBTOUCH 6 TOUCHSCREEN NC CONTROLLER**

## Machine Features

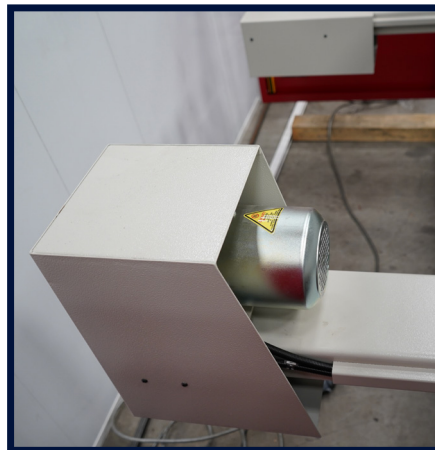
- CybTouch 8 NC Controller
- Fast and powerful back gauge with 750mm travel
- Automatic swing away backgauge feature
- Stainless steel cutting blades with multiple cutting edges
- Cutting line illumination with shadow wire
- Cutting length stroke adjustment for narrower sheets reducing cutting time
- Digital stroke counter
- Easy blade gap adjustment system from single point
- Powerful hydraulic material hold downs prevent sheet sliding during cutting
- Front guards with windows for excellent visibility of cutting area
- Support table with roller bearings
- 1000mm front squaring arm with tee slot and flip stop
- Front support arms with 1000mm length
- Foot pedal available for single or continuous cutting
- One-piece honed and chrome plated double acting powerful cylinders
- Rear photo-cell guards

## Optional Equipment

- 1000mm backgauge travel in lieu of standard 750mm
- Powered blade gap adjustment
- Pneumatic rear sheet support system
- Tee Slot, flip stop & rule on front support arms
- Angle gauge
- 1 metre lift up finger guard with interlock switch
- Front CE light guards in lieu of standard fixed front guards
- Laser cutting line
- Longer squaring arms and support arms



**FRONT LIGHT FINGER GUARD SYSTEM (OPTIONAL)**



**FAST AND POWERFUL BACKGAUGE**



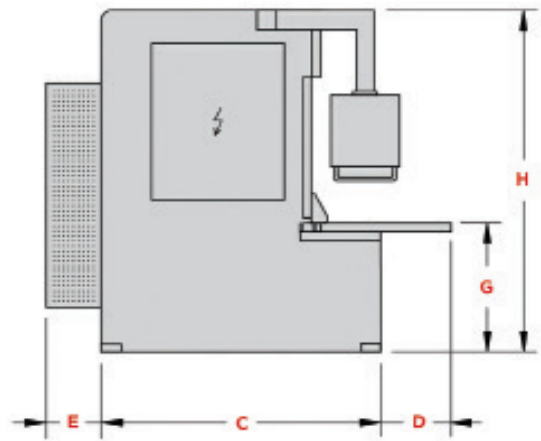
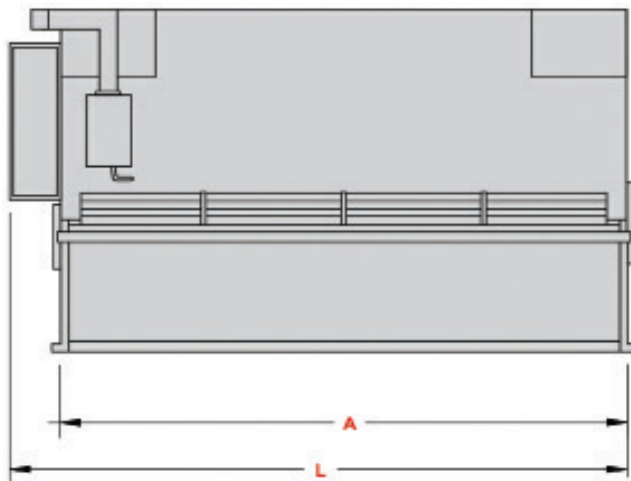
**POWERFUL HYDRAULIC MATERIAL HOLDS**



**MANUAL BLADE  
GAP ADJUSTMENT**



**POWERED BLADE GAP  
ADJUSTMENT (OPTIONAL)**



## TECHNICAL SPECIFICATIONS

MODEL	STOCK CODE	CUTTING LENGTH	CUTTING CAPACITY (45 KG/MM2)		CUTTING CAPACITY (70 KG/MM2)		CUTTING ANGLE	STROKES PER MINUTE	NO. OF HOLD DOWNS	MAIN MOTOR	BACKGAUGE MOTOR	BACKGAUGE TRAVEL	OIL CAPACITY	TABLE LENGTH	TABLE HEIGHT	TRANSPORT WIDTH	MACHINE WIDTH	LENGTH	WIDTH	HEIGHT	WEIGHT
		mm	mm	mm	mm	mm								mm	mm	mm	mm				
BHGS 3100/6 NC	M1062	3060	6	4	1.5	18	17	11	0.37	1000	170	3340	800	1600	2600	3770	3100	1825	7000		
BHGS 3100/10 NC	M1063	3060	10	6	2	12	17	22	0.37	1000	170	3420	800	1775	2775	3850	3275	1850	9200		
BHGS 3100/13 NC	M1064	3060	13	8	2.4	12	17	30	0.37	1000	220	3450	900	1985	2985	3880	3485	2060	11500		
BHGS 3100/16 NC	M1065	3060	16	10	2.7	7	17	30	0.55	1000	220	3410	900	2150	3150	3840	3550	2230	15500		
BHGS 3100/20 NC	M1066	3060	20	13	3	7	18	37	0.55	1000	280	3470	900	2140	3140	3900	3540	2440	19600		
BHGS 4100/10 NC	M1067	4060	10	6	2	10	23	22	0.37	1000	170	4370	800	1975	2975	4800	3375	1910	13000		
BHGS 4100/13 NC	M1068	4060	13	8	2.2	8	23	30	0.37	1000	220	4400	900	1975	2975	4830	3375	2160	16100		