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MORGAN RUSHWORTH BHGS 3100.6 HYDRAULIC SWING BEAM GUILLOTINE

The powerful BHGS range of hydraulic swing beam 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 Cybelec 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.

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FEATURES

- Cybelec CybTouch 8 NC Controller
- Fast and powerful back gauge with 1000mm 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

OPTIONS

- Powered blade gap adjustment
- Pneumatic rear sheet support system (requires compressor)
- 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

TECHNICAL INFORMATION

MODEL		BHGS 3100.6 NC
Cutting Length	A mm	3060
Cutting Capacity (45 Kg/mm2)		6
Cutting Capacity (70 Kg/mm2)		4
Cutting Angle		1.5
Stroke Per Minute		18
No. of Hold Downs		17
Main Motor	kW	11
Backgauge Motor	kW	0.37
Nominal Power (excluding options)	kW	12.87
Backgauge Travel	mm	1000
Oil Capacity		170
Table Length	B mm	3340
Throat Depth	C mm	250
Machine Width	D mm	3100
Table Height	E mm	800
Width	K mm	2600
Transport Width	F mm	1600
Height	H mm	1825
Length	L mm	3770
Weight	kg	7000

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OTHER IMAGES

Pictured with optional 1 metre Lift Up Finger Guard