01785 214242
sales@bisonmachinery.net
www.bisonmachinery.co.uk

MORGAN RUSHWORTH HSGS 3100.6 NC HYDRAULIC SWING BEAM GUILLOTINE

The HSGS 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.

01785 214242
sales@bisonmachinery.net
www.bisonmachinery.co.uk

FEATURES

- Cybelec 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

OPTIONS

- 1000mm backgauge travel in lieu of standard 750mm
- 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
- Longer squaring arms and support arms

TECHNICAL INFORMATION

MODEL		HSGS 3100.6 NC
Cutting Length	mm	3060
Cutting Capacity (45 Kg/mm2)		6
Cutting Capacity (70 Kg/mm2)		4
Cutting Angle		1.6
Stroke Per Minute		20
No. Of Hold Downs		17
Main Motor	kW	11
Backgauge Motor	kW	0.37
Nominal Power (excluding options)	kW	12.87
Backgauge Travel	mm	750
Oil Capacity		160
Table Length	mm	3260
Machine Width	mm	3000
Table Height	mm	800
Width	mm	2520
Transport Width	mm	2100
Height	mm	1570
Length	mm	3690
Weight	kg	5600

OTHER IMAGES

Pictured with optional 1 metre Lift Up Finger Guard