

## Morgan Rushworth HSGS 3100/6 NC Hydraulic Swing Beam Guillotine Shear

**Stock Code:** M1058



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 Cybtouch 6 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.



## Features

- CybTouch 6 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



## Technical Specification

MODEL	HSGS 3100/6 NC
Cutting length mm	3060
Cutting capacity (45kg/mm <sup>2</sup> )	6
Cutting capacity (70 kg/mm <sup>2</sup> )	4
Cutting angle	1.6°
Strokes per minute	20
No of holdowns	17
Main motor kW	11
Backgauge motor kW	0.37
Backgauge travel mm	750
Oil capacity Ltr	160
Table length mm	3260
Machine width mm	3000
Table height mm	800
Width mm	2520
Transport width mm	1800
Height mm	1570
Length mm	3690
Weight kg	5600

## Options

- 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
- Longer squaring arms and support arms