

## S-CUT SERIES

### HYDRAULIC SWING BEAM GUILLOTINE HEARS

High Performance, durable cutting and rigid body allows you perfect cutting quality

#### GENERAL SPECIFICATIONS

Strong body for perfect cutting

Hardened and ground blades for long life

Proved and rigid design with swing beam top table

CNC controlled motorised blade gap adjustment

CE standatds and security

The combination of economic and perfect cutting performance

User friendly CNC touch screen control unit by Cybelec

Automatic swing up back gauge

Sheet support arms

Iron ball transfer tables and front support arms

Illumination and shadow line

# ALBER





Robust  
Body

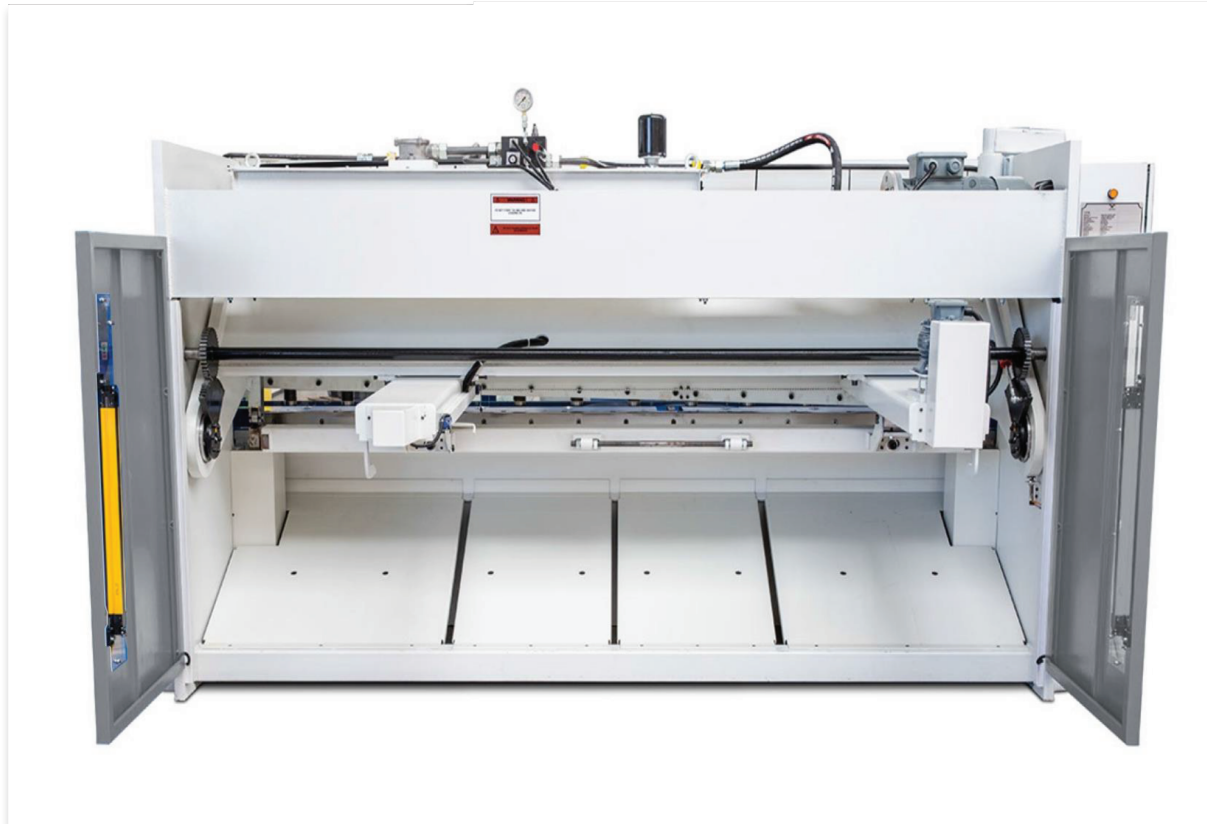
Economic

User  
Friendly

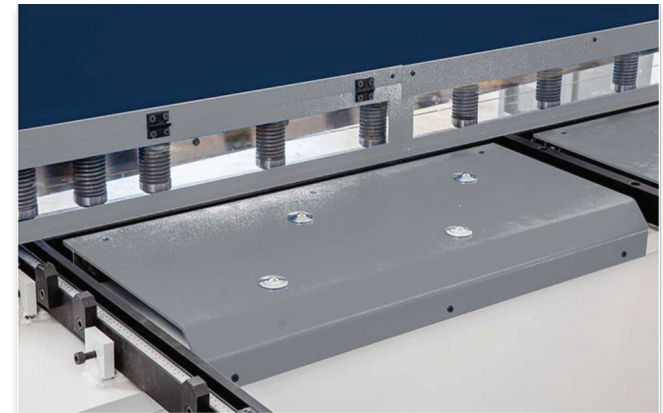
Heavy  
Duty

Perfec  
Cutting

## Features of S-Cut Series

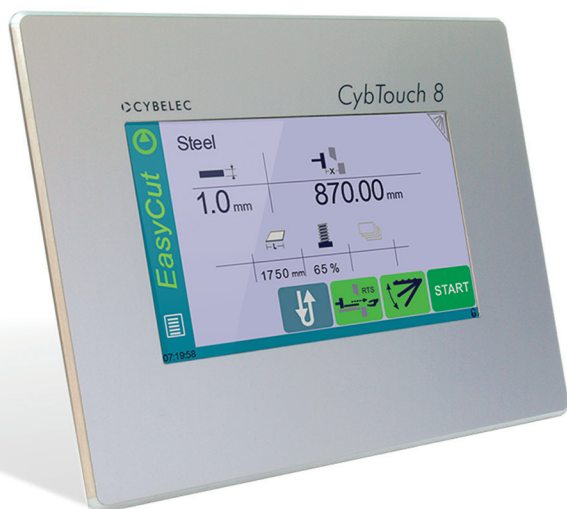


Strong and precise back gauge  
Motorized blade gap adjustment by control unit  
Back covers with light barriers Sheet slider at the back



Option : Pneumatic thin sheet support

## S-Cut Series Control Units



### Cybelec Cybtouch 8

#### Customer Benefits

Very simple to use with intuitive touch screen programming

Higher quality and productivity increase

Powerful features from maximum output

#### Easy Operating

High-contrast touchscreen, with vivid colors

Simple pages, large keys, clear display with all the information the operator needs

Intuitive and user-friendly interface

Complete programming of parts in seconds

Quick set up of the machine with the EasyCut page

Contextual help and warning pop-up

#### Better Cutting

Automatic calculations of the shear functions upon material specifications

Automatic blade gap

Automatic cutting angle

Automatic cutting length

Automatic back gauge correction

Automatic back gauge foldaway Anti-twist management

2/3- position sheet support

Return to sender function ( RTS )

Front or back gauge management

Parking position ( foldaway function )

Hold-down pressure management

System pressure management

Sheet position offset, allowing to cut in the middle

#### Powerful

Large cutting sequences and programs can be memorized

Easy communication via wireless connection to a laptop computer

Over 10 languages available

## Standard Equipments

CybTouch 8 Control Unit-Touch screen

CE-Norm

Sheet Slider at rear

Motorized Blade gap adjustment

Ball screw back gauge 1000 mm

1 mt. Flip up finger guards with flex! glass

1 Squaring arm L= 1500 mm, with scale & T-Slot

2 Support arms L-1000 mm, with T-Slot

Ball Transfer Tables

Stroke Counter from control unit

Rubber pads for holddowns

Illumination & Shadow wire

Top 2 side & Bottom blades with 4 side

## Optional Equipments

Light Curtains for Finger Protection

Pneumatic thin sheet support device

add. Support Arms L= 2 m with vertical support for each

add. Support Arms L= 3 m (1 pc.) with vertical support

Extension Support Arms L= 2 m (1 pc.) with vertical support

Extension Support Arms L= 3 m (1 pc.) with vertical support

Extension Squaring Arm L= 2 m (1 pc.) with vertical support

Extension Squaring Arm L= 3 m (1 pc.) with vertical support

Ball integrated squaring arms or support arms

Adjustable Angle stop 0-180°

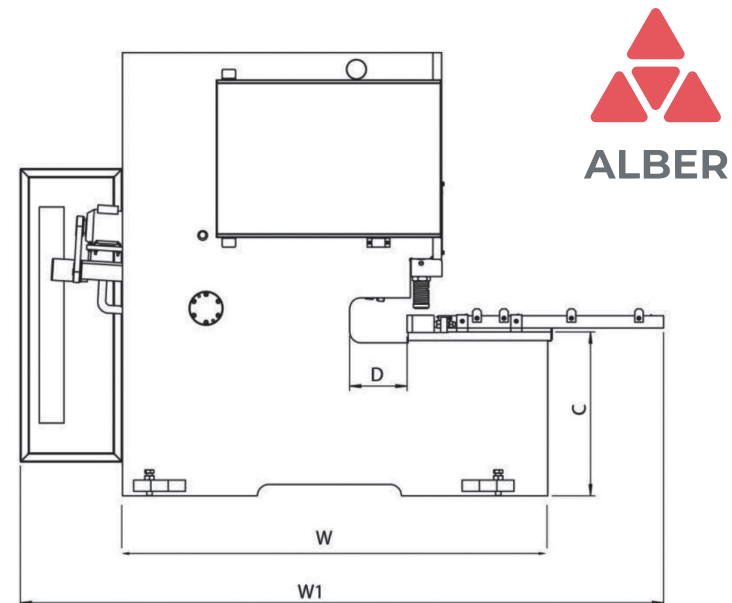
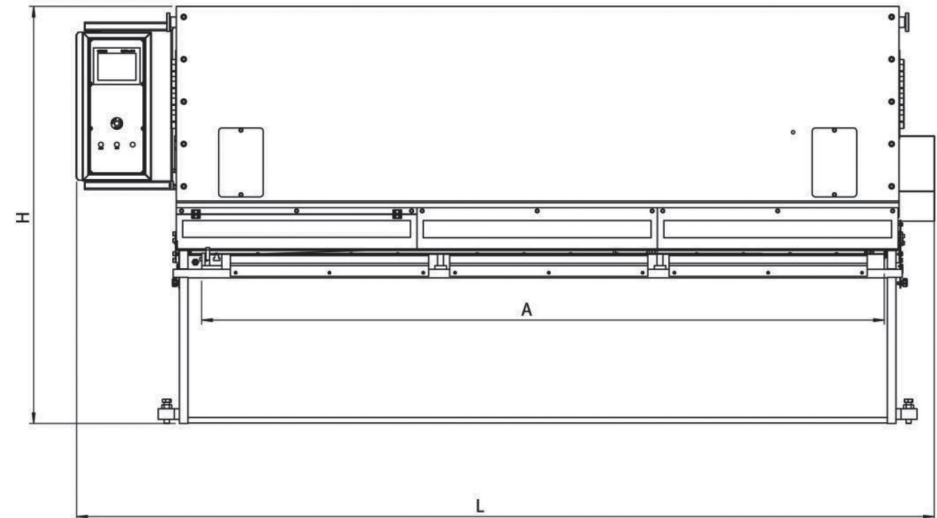
Laser Cutting Line

Spare-Blades: Standard Top and Bottom Blade (1 set)

Oil Coolant

Special Colour

Oil heater



## S-Cut Series Hydraulic Swing Beam Shears

TYPE	Cutting Angle	Cutting Length	Capacity	Length	Width	Height	Width	Throat Depth	Table Height	Hold Down Pistons	Motor	Back Gauge Motors	Back Gauge Range	Back Gauge Speed	Cutting Stroke	Oil tank	Weight
	(°)	mm	mm	mm	mm	mm	mm	mm	mm	pcs	kw	kw					
				Machine Transport Dimension													
<b>SCUT 2106</b>	1,5°	2100	6	3100	1800	1650	3430	50	760	10	11	0,75	1000	200	16	200	4800
<b>SCUT 2506</b>	1,5°	2600	6	3600	1850	1800	3430	50	760	13	11	0,75	1000	200	16	200	5700
<b>SCUT 3106</b>	1,5°	3100	6	4110	2195	1770	2665	250	790	15	15	0,75	1000	200	16	300	7000
<b>SCUT 3110</b>	1,8°	3100	10	3935	2225	2090	2725	250	805	15	22	0,75	1000	200	14	300	9200
<b>SCUT 3113</b>	2,3°	3100	13	3950	2240	2100	2735	250	805	15	30	0,75	1000	200	12	400	12000
<b>SCUT 3116</b>	2,5°	3100	16	4035	2415	2365	2815	250	880	15	37	0,75	1000	200	10	400	15000
<b>SCUT 3120</b>	2,7°	3100	20	4050	2490	2375	2830	250	880	15	45	0,75	1000	200	8	500	21000
<b>SCUT 4106</b>	1,8°	4100	6	5120	2195	1770	2665	250	790	19	15	0,75	1000	200	16	300	10200