

# ACCURL GUILLOTINE SHEARS GENIUS MS SERIES

The Genius MS series is the top of the line, incorporating all the latest technology to offer the highest level of functionality. With our hydraulic angle setting and user friendly control panel, you will be able to easily cut different material thicknesses. This series is well named as only the most intelligent machines could provide speed, precision, accuracy and repeatability as our Genius S shears.



## STANDARD EQUIPMENT

- User friendly Germany ELGO P40T Touch Screen CNC control unit
- Portable foot pedal is eligible for single and automatic cutting.
- Better cuttings:
- Automatic calculations of the shear functions upon material specifications
- Blade Gap Adjustment
- Cutting angle Adjustment
- Scales with metric and inches.
- Rear sliding plates.
- Cutting line illumination and shadow line.
- Front sliding plates with ball bearings on the table.
- Front support arms with T slot, ruler and flip stop.
- 1000mm CNC controlled motorized back gauge system with 0.1 mm accuracy.
- Wear resistant blades for Top blade 4 cutting edge and Bottom blade 4 cutting edge
- Front finger protection guard appropriate to CE norms, 1 m left side collapsible and switch protected.

## OPTIONAL EQUIPMENT

- DELEM DAC360s CNC System
- Light curtains for finger protection
- Pneumatic sheet support ACCURL I
- Pneumatic sheet support ACCURL IV
- Sheet support device with belt conveyor and scrap container
- CNC front feeding system
- Hydraulic anti-twisting
- Special throat depth
- Hydraulic swing-up back gauge
- Oil coolant
- Central lubrication motorized
- Adjustable angle stop 0-180°
- High speed (Stroke/Min)

## ELGO TOUCH P40T CNC SYSTEM

Cuttings are easier

With ELGO TOUCH P40T

With easy to use interface P40T enables perfect cutting in seconds by endless programming and material entrance feature.



## STANDARD EQUIPMENT



ELGO P40T CNC Control System



Germany Bosch-Rexroth Hydraulic System



Square support arm with 1000mm scale and flip

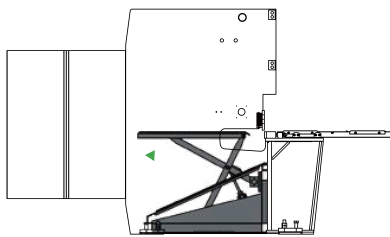


BackGauge with Linear Guide

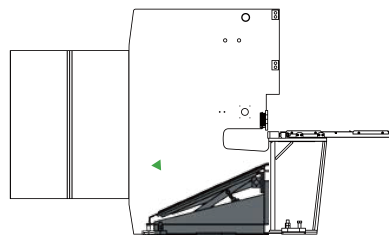
## SHEET SUPPORT SYSTEM (OPTIONAL)

### Pneumatic Thin Sheet Support System

ACCURL I



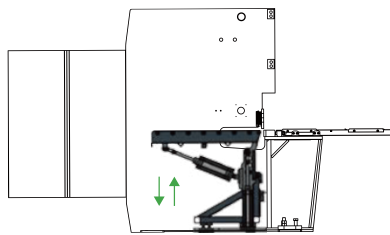
Step 1



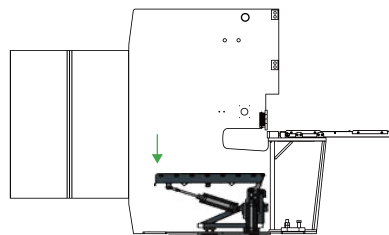
Step 2

### Pneumatic Thin Sheet Support System

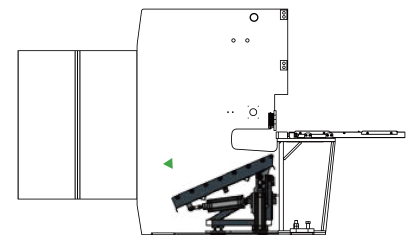
ACCURL IV



Step 1



Step 2



Step 3

## SPECIFICATIONS

Type	Cut Thickness mm	Cut length mm	Shear Angle Degree	SPM min-1	Back Gauge mm	Throat Depth mm	Main Motor kw	Net Weight kg	Outline Size (L×W×H) mm
MS8-6×3200	6	3200	0.5°-1.5°	14	800	100	7.5	6500	4000×1800×2100
MS8-6×4000	6	4000	0.5°-1.5°	12	800	100	7.5	8400	4800×1900×2200
MS8-8×3200	8	3200	0.5°-1.5°	12	800	100	7.5	7400	4100×1900×2150
MS8-8×4000	8	4000	0.5°-2.0°	11	800	100	11	9500	4800×1900×2300
MS8-10×3200	10	3200	0.5°-2.0°	8	800	120	11	8500	4000×1850×2250
MS8-10×4000	10	4000	0.5°-2.0°	8	800	120	11	11000	4800×2000×2390
MS8-13×3200	13	3200	0.5°-2.0°	7	800	120	18.5	9200	4000×1900×2350
MS8-13×4000	13	4000	0.5°-2.2°	6	800	130	18.5	12800	4800×2000×2490
MS8-13×6000	13	6000	0.5°-2.4°	6	1000	150	18.5	26000	7100×2420×3000
MS8-16×3200	16	3200	0.5°-2.5°	6	800	130	22	12000	4300×2100×2500
MS8-16×4000	16	4000	0.5°-2.5°	6	1000	130	30	26500	4850×2150×2550
MS8-16×6000	16	6000	0.5°-2.5°	6	1000	130	30	33000	7100×2300×2950
MS8-16×8000	12	4000	0.5°-2.5°	5	1000	130	30	75500	9000×3280×3270