

# A Series

## MECHANICAL GUILLOTINE SHEAR



### ELGO P40T CNC CONTROL UNIT

- 5,7 inc Touch Screen
- 1000 steps program memory
- Multi language support
- Sheet support control feature
- Material selection list
- Aluminum Single set operation

### Standard Features

- ▶ Welded one piece steel frame using rigid structural steel
- ▶ Rigid welded monoblock frame provide Maximum cutting accuracy,
- ▶ Digital NC control unit
- ▶ Automatic, Digital controlled motorized back gauge 750mm range (stroke)
- ▶ Schneider-Telemecanique electrical components, with ventilations electrical cabinet
- ▶ 4 Cutting edges blade produced from high alloy steel
- ▶ Mechanical sheet hold down system holds the sheet in place during the cutting process.
- ▶ Simple and Easy operable Blade Gap adjustment system
- ▶ Roller bearings on the table to help feeding sheets to the machine easily
- ▶ Front Support Arms with scale
- ▶ Foot pedal stand and control unit for Single or Multi cutting operations
- ▶ Rear light beams with CE conformity
- ▶ Emergency stop button
- ▶ Back side protections cover
- ▶ Shadow, illuminations cutting line
- ▶ Complete electrical switch board and control panel for 400V AC 3 Phase 50Hz

## Optional Features

- ▶ Touch Screen CNC controller
- ▶ Pneumatic sheet support system and sheet sliding
- ▶ Adjustable Angular gauge sliding T slot (0-180 degree) on front
- ▶ Longer Front Support Arms

## A Series Technical Specifications

A SERIES		A 03/1360	A 03/1560	A 03/2060	A 02,5/2560	A 03/3060	A 06/1100	A 06/1360	A 05/1560	A 04/2060	A 04/2560	A 04/3060	A 04/3700	Unit
Cutting Capacity (450mm/mm <sup>2</sup> )		3	3	3	2,5	2	6	6	5	4	4	4	4	mm
Cutting Length	A	1360	1560	2060	2560	3060	1100	1360	1560	2060	2560	3060	3700	mm
Cutting Angle		1°30'	1°30'	1°30'	1°30'	1°30'	1°30'	1°30'	1°30'	1°30'	1°30'	1°30'	1°30'	°
Cutting Speed Per Minute		41	41	41	41	41	41	41	41	41	41	41	35	hpm
Table Height	C	800	800	800	800	800	800	800	800	800	800	800	800	mm
Length	F	2050	2250	2600	3100	3600	1750	2050	2250	2600	3100	3600	4250	mm
Width	G	2300	2300	2250	2250	2250	2300	2300	2300	2250	2250	2250	2250	mm
Height	H	1350	1350	1400	1400	1400	1350	1350	1350	1400	1400	1400	1400	mm
Motor Power		4	4	4	4	4	7,5	7,5	7,5	7,5	7,5	7,5	7,5	Kw
Weight		1250	1500	1750	1950	4000	2000	2300	2500	3000	3500	4000	4900	Kg

\*Special Capacity machines can be manufactured upon request

\*\*Technical specifications may change without advance notice.

