

# Programmable power guillotine with "EP" backgauge control



## IDEAL 4850-95 EP

Cutting length	475 MM
Cutting height	80 MM
Table depth	450 MM
Narrow cut	35 MM
Power supply	230 V/50 Hz/1~*
Motor performance (Input capacity)	
· Blade drive	1.1 kW
· Clamp drive	0.32 kW
· Backgauge drive	0.1 kW
Dimensions (H x W x D)	1230 x 755 x 970 MM
Weight	215 KG

### TECHNICAL DETAILS AND FEATURES

- electro-mechanical drive of blade, clamp and backgauge
- automatic clamping system, guided on both sides, clamp can be lowered or raised independently from blade
- power backgauge with fully programmable "EP" backgauge control module, digital measurement readout and electronic hand wheel
- optical cutting line
- two side lays each on front and rear tables
- solid steel blade carrier and adjustable blade guides
- adjustable backgauge with narrow separations and plastic gliders
- high quality blade made from "Solingen steel"
- complete with stand and storage shelf

### SAFETY FEATURES

- safety guards on front and rear tables
- patented IDEAL safety drive
- electronically controlled true two-hand operation
- automatic blade return
- disc brake for instant blade stop
- main switch, safety lock with key
- 24 Volt controls (low voltage)
- blade changing device with covered cutting edge
- blade depth adjustment from the outside of the machine
- cutting aid for aligning the paper
- safety tested by major independent safety laboratories and complies with the European "CE" standards

### BACKGAUGE CONTROL MODULE

- digital display for measurement readout in cm or inches (display accurate to 1/10 mm or 1/100 inch)
- 10-button key pad for presetting of measurement
- memory key for repeat cuts
- programmable "EP" backgauge control module for 9 programs with 9 steps in each program (up to 9 repeat cuts can be integrated into a program as one single program step)
- setting of program steps via "Start" button
- "SET" function key for reference measurement
- programmable EJECT function - for pushing out the paper
- two programmable keys for quick setting of frequently needed measurements
- self-diagnosis system with error indication on display

\* other voltages available