

GUILLOTINE **IDEAL 6550-95 EP**

WITH AUTOMATIC CLAMP AND PROGRAMMABLE »EP« POWER BACKGAUGE

650 mm cutting length | electro-mechanical blade and clamp drive | power backgauge with "EP" backgauge control module | electronic hand wheel for manual backgauge positioning with infinitely variable speed control (from very slow to very fast) | optical cutting line | adjustable backgauge with narrow separations and plastic gliders | two side lays each on front and rear tables | high-quality blade made from "Solingen steel" | solid steel blade carrier and adjustable blade guides | automatic clamping system, guided on both sides for evenly distributed clamping pressure (clamp can be lowered or raised independently from blade) | solid all-metal construction | complete with stand and storage shelf | SCS (Safety Cutting System): hinged, electronically controlled safety guard on the front table; transparent safety cover on the rear table; main switch and safety lock with key; electronically controlled true two-hand operation; 24 volt controls (low voltage); patented IDEAL safety drive; automatic blade and clamp return from every position; disc brake for instant blade stop; blade changing device with covered cutting edge; blade depth adjustment from the outside of the machine; easy blade change from the front of the machine without removing covers.

Power supply: 230 V / 50 Hz / 1~¹. 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): 1220 x 995 x 1260 mm, Weight: 304 kg, Colour: pearl grey.

¹ other voltages available



"EP" BACKGAUGE CONTROL



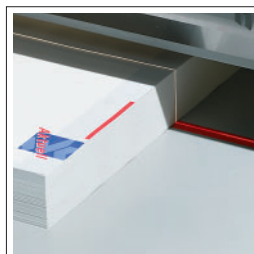
Fully programmable backgauge control module with digital measurement readout, 10 push button key pad, and memory key for repeat cuts.

PUSH BUTTON CONTROL



Push buttons allow, that the automatic clamp can be moved up and down independent of blade movement.

OPTICAL CUTTING LINE



The optical cutting line shows where the cut will be performed and helps to align cutting marks precisely for accurate cuts.

➔ IDEAL 6550-95 EP

Cutting length	650 mm
Cutting height	80 mm
Narrow cut	25 mm
Table depth	610 mm
Power supply	230 V / 50 Hz ¹

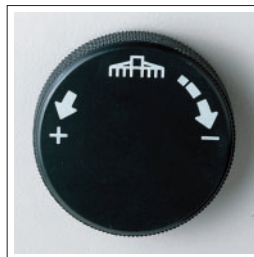
➔ EP BACKGAUGE CONTROL

PROGRAMMABLE »EP« CONTROL MODULE FOR THE POWER BACKGAUGE

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 | 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



ELECTRONIC HAND WHEEL



Electronic hand wheel for manual backgauge positioning with infinitely variable speed control (from very slow to very fast).

SAFETY GUARD



The electronically secured front safety guard swings out of the way easily and allows safe and convenient cutting.

➔ »EP« CONTROL MODULE

9 programs with 9 steps each
Memory key
Direct measurement input
Programmable push-out
Display readout in mm/inches