FORMAX®

Shown with optional wide side tables

The Formax **Cut-True 29H Hydraulic Guillotine Paper Cutter** offers precision cutting for paper stacks up to 20.5" wide. User-friendly, intuitive features include a touchscreen control panel, automatically-adjusting back gauge and the capacity to **program up to 100 jobs/100 cuts**. An **infrared light beam safety curtain** provides safety and convenience as it shuts down operation if the light plane is interrupted.

Operation is simple: utilize the **touchscreen** to program and select job settings, then load a stack of paper, up to 3.15" high. Set the back gauge using the touchscreen, then use the **foot pedal pre-clamp** to check the paper position. The bright **LED Cutting Line** allows operators to see exactly where the blade will cut and make fine adjustments. **Electronically-controlled two-hand operation** engages the hardened steel blade for crisp, accurate cuts, every time.

Cutting accuracy is 0.1mm on paper stacks up to 80mm. The Cut-True 29H also features a special **anti-friction surface** with optional **wide side tables**, making it easier for operators to maneuver large paper stock. The **hydraulic clamp pressure** is easy to adjust using the hydraulic pressure gauge knob, providing the best clamp possible for different paper weights and stack heights. A **false clamp** is included to minimize the risk of marking sensitive paper stock or perfect bound books. In addition, the clamp can be removed to decrease the minimum cut length, and stored within the machine. The Cut-True 29H also features an internal light to illuminate the cutting area.

Standard **safety features** include a lock with key, blade lock, external blade depth adjustment, automatic blade return from any position, easy-to-use blade change safety tool, and a wooden paper push for safe alignment.

The Cut-True 29H is ideal for transforming large sheets into brochures, invitations and more, with crisp, accurate cuts, and is a welcome addition to print shops and in-plant finishing operations.

Standard Features:

Hardened Steel Blade: Designed for accurate cuts and long life

Hydraulically-Controlled: Adjustable hydraulics control paper clamp and blade carrier

False Clamp: Minimizes marking of sensitive paper stock, easily stores within the machine when not in use

Touchscreen Control Panel: Easily set, adjust and program jobs

LED Cutting Line: Bright red LED line indicates exactly where the blade will cut

Solid Steel Blade Carrier

Fine-Tuning Knob: Allows users to precisely adjust the back gauge position

Hydraulic Pressure Gauge: Liquid-filled display shows pressure and allows for easy adjustment

Low-Friction Work Table: Makes it easy for operators to move and position large paper stacks

Internal Light: Illuminates the cutting area

Operating Features:

Cutting Capacity: Paper stacks up to 3.15" high, up to 20.5" wide

Automatic Blade Return from Any Position

Programmable Jobs: Up to 100 jobs/100 steps

Foot Pedal Pre-Clamp: Holds paper stack in position to check alignment prior to cutting

Safety Features:

Infrared Safety Curtain: Light beam curtain shuts down operation if the plane is interrupted

Two-Hand Operation: Electronically controlled for added safety

Easy Blade Change from Front of Cutter: Blade change safety tool included

Wooden Paper Push Tool: Helps to quickly and safely align the paper stack

Main Switch and Safety Key Lock: Keeps cutter secure from unauthorized operators

Transparent Rear Safety Guard

Options:

Wide Side Tables (Pair): Provide additional space to maneuver larger paper stock
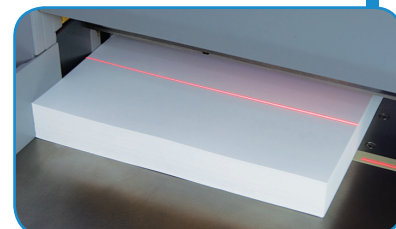
Supplies:

29-10: Replacement Blade

29-20: Replacement Cutting Sticks, pkg of 8

Specifications

Cutting Action:	Dual-button hydraulic
Maximum Cutting Width:	20.5" (520mm)
Maximum Paper Stack Height:	3.15" (80mm)
Programmable Jobs:	Up to 100 programs with up to 100 steps each
Touchscreen Features:	Program jobs, alternate between inches/mm, paper eject function, programming via cutting, business card cutting mode
Length Behind Blade:	20.5" (520mm)
Length in Front of Blade:	18.25" (464mm)
Minimum Cut w/False Clamp:	2.36" (60mm)
Minimum Cut w/o False Clamp:	1.18" (30mm)
Table Size:	30.75" W x 15.75" D (781x 400mm) 56" W x 15.75" D (1422 x 400mm) w/ optional wide side tables
Clamp Style:	Automatic, hydraulic
Hydraulic Clamp Pressure:	700 - 4,500 psi (49 - 316 kg/cm²)
Back Gauge Adjustment:	Fully programmable using touchscreen, accurate to 0.1mm
Blade Change Safety Tool:	Included
Dimensions: Dimensions w/Optional side tables:	49.2" H x 34" W x 53.2" D (1250mm H x 864mm W x 1352mm D) 49.2" H x 61.5" W x 53.2" D (1250mm H x 1563mm W x 1352mm D)
Weight:	1,014 lbs. (460kg)
Power Supply:	220V, 60Hz, 20A dedicated line, NEMA 6-20P

Touchscreen control panel allows for programming up to 100 jobs

LED Cutting Line shows exactly where the blade will cut

Two-button operation, fine-tune knob, adjustable hydraulic pressure

Foot pedal pre-clamp holds paper to check alignment prior to cutting

Standard model, without side tables

Formax – New Hampshire, USA
www.formax.com

7/2019

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