Cut-True 31H
HYDRAULIC GUILLOTINE PAPER CUTTER

Crisp Precision Cuts
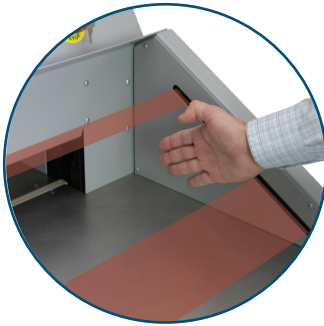*Hardened steel blade for razor sharp cuts, time after time*

- LED laser for precision cutting
- Automatically-adjusting back gauge
- Cuts sheets up to 28.7" wide
- Infrared safety curtain
- Anti-friction ball deck with air-assist
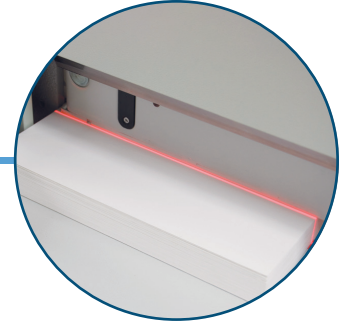
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The **Cut-True 31H Hydraulic Guillotine Paper Cutter** features a hydraulic blade and clamp drive for **true two-shift operation**. Rugged heavy-duty construction allows it to handle paper stacks **up to 28" wide and up to 4" high**, with cutting accuracy of 0.1mm. User-friendly features include a **color touchscreen, automatically-adjusting back gauge**, and **up to 100 programmable jobs**. The **LED cut line**, **foot pedal pre-clamp**, and **electronic back gauge switch** ensure precision cutting every time. This large-format cutter includes **wide side tables**, and an **anti-friction ball deck with air-assist** making it easier to maneuver large paper stock. Safety features include **dual-button operation**, an **infrared safety curtain**, **key lock, blade lock**, **automatic blade return**, and a **blade change safety tool**.

Infrared Light Beam Safety Curtain
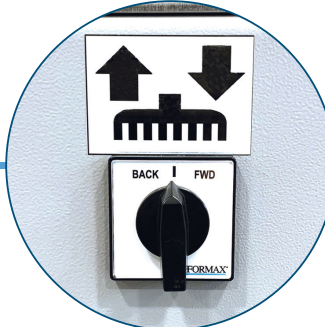*Immediately stops operation if the beam is interrupted*

Color Touchscreen Control Panel
Easily set, adjust, and program up to 100 jobs

LED Laser Cut Line
See where the blade will cut while making fine adjustments

Foot Pedal Pre-Clamp
Holds paper in place to check alignment prior to cutting

Electronic Back Gauge Switch
Allows operators to precisely adjust the back gauge position

Blade Change Safety Tool Kit
Change blades safely and easily, and make adjustments

STANDARD FEATURES

Designed for true two-shift operation
Hydraulically-controlled clamp and blade
Low-friction air-assist ball deck
Infrared safety curtain
Color touchscreen control panel
LED cutting line
Up to 100 programmable jobs
High-speed hardened steel blade
False clamp for sensitive paper stock
Internal light illuminates cutting area
Extra-large side tables
Electronic fine-tuning switch
Hydraulic pressure gauge knob
Automatic blade return from any position
Foot pedal pre-clamp
Business card cutting mode
Automatic-adjusting back gauge
Solid steel blade carrier
Two-button operation for safety
Blade change safety tool

SUPPLIES

31-10: Replacement Blade

31-20: Replacement Cutting Sticks, pkg of 10

SPECIFICATIONS

Cutting Action	Dual-button hydraulic
Max Cutting Width	28.7" (730mm)
Max Paper Stack Height	3.94" (100mm)
Programmable Jobs	Up to 100 jobs with 100 steps
Length Behind Blade	26.5" (673mm)
Length in Front of Blade	25" (635mm)
Min Cut w/False Clamp	2.36" (60mm)
Min Cut w/o False Clamp	1.18" (30mm)
Table Size w/Side Tables	72.75" W x 25.125" D (1848 x 638mm)
Table Size w/o Side Tables	43.12" W x 21.125" D (1095 x 537mm)
Clamp Style	Automatic, hydraulic
Hydraulic Clamp Pressure	700-4,500 psi (49 - 316kg/cm^2)
Back Gauge Adjustment	Electronic back gauge switch
Blade Change Safety Tool	Included
Dimensions	73" W x 69" D x 59.9" D (1857 x 1754 x 1445mm)
Weight	1,323 lbs (600kg)
Power Supply	208V, 60Hz, 30A dedicated line