Cut-True 33H

HYDRAULIC GUILLOTINE PAPER CUTTER





- 31.5” cutting width easily accommodates parent sheets
- Automatically-adjusting back gauge, 160mm/sec
- Fully hydraulic blade and clamp
- Anti-friction air-assist ball deck on front & rear tables
- Removable front & rear tables: fits a standard 36” doorway

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The **Cut-True 33H Hydraulic Cutter** combines rugged, heavy-duty construction with the flexibility to integrate seamlessly into digital print operations of any size. With a **31.5" cutting width**, it efficiently handles large parent sheets to reduce waste and paper costs, without the added expense or footprint a larger cutter. **True hydraulic power** drives both the blade and clamp, and can be adjusted via the **touchscreen** for smooth, consistent cuts with minimal effort. A **servomotor-controlled back gauge** and **programmable jobs** streamline setup and operation while the **anti-friction ball deck with air-assist** on front and rear tables makes handling large stock easy. For added flexibility, **removable front and rear tables** allow the cutter to fit through a standard 36" doorway, making it ideal for both small print shops and production facilities.



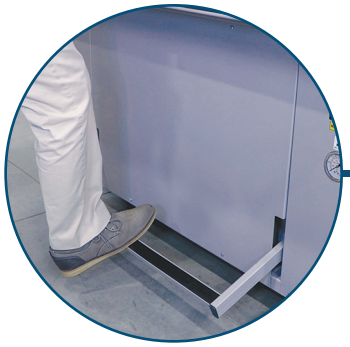
Infrared Light Beam Safety Curtain
Immediately stops operation if the beam is interrupted



Large 10" Color Touchscreen
Set, adjust, and program jobs, adjust hydraulic pressure



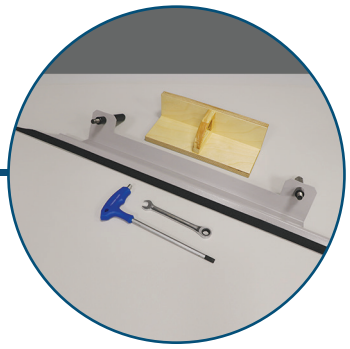
LED Laser Cut Line
See where the blade will cut while making fine adjustments



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

- Hydraulically-controlled clamp and blade
- HIgh-speed back gauge
- Low-friction air-assist ball deck, front & rear
- Infrared safety curtain
- 10-inch color touchscreen control panel
- LED cutting line
- Up to 100 programmable jobs
- High-speed hardened steel blade
- Clamp pressure adjustments from touchscreen
- Internal LEDs illuminate the cutting area
- Back table is flat, with no slot
- Precise, electronic back gauge micro adjustments
- Extra wide 64.5" front table
- Two-button operation for safety
- Foot pedal pre-clamp
- Business card cutting mode
- Solid steel blade carrier
- Removable front/rear tables allow the cutter to fit through standard doorway
- Blade change safety tool

SUPPLIES

33-10: Replacement Blade

33-20: Replacement Cutting Sticks, pkg of 10

SPECIFICATIONS

Cutting Action	Dual-button hydraulic
Max Cutting Width	31.5" (800mm)
Max Paper Stack Height	4" (102mm)
Knife/Clamp Speed	Up to 16 cycles/minute
Programmable Jobs	Up to 100 jobs with 100 steps
Length Behind Blade	31.5" (800mm)
Length in Front of Blade	25.6" (650mm)
Min Cut w/False Clamp	1.97" (50mm)
Min Cut w/o False Clamp	.98" (25mm)
Table Size	64.25" W x 25.6" D (1632 x 650mm)
Clamp Style	Automatic, hydraulic
Hydraulic Clamp Pressure	700-4,500 psi (49 - 316kg/cm^2)
Back Gauge Adjustment	Electronic back gauge switch
Dimensions - Fully Assembled	66" W x 75" D x 59" H (1676 x 1905 x 1500mm)
Weight	1,874 lbs (850kg)
Power	3 Phase, 220V, 60Hz, 40A dedicated line, Ships w/NEMA L15-30P plug installed, Requires NEMA L15-30R receptacle