

# 660P HYDRAULIC CUTTER



- Hydraulic powered, rugged construction
- State-of-the-art technology for ultimate automation
- Stands up to rigorous workflow demands
- Standard light emitting & receiving safety beams

C u t t i n g - E d g e

S o l u t i o n

The 660P Hydraulic Cutter is built to last and guarantees both precision and speed in the critical cutting process. This quick and easy cutting solution is reliable for meeting deadlines and offers pinpoint cutting accuracy to avoid expensive reprints. This quality-engineered cutter guarantees complete satisfaction cut after cut.

#### **OPTIMAL SAFETY**

Whether skilled or novice, the 660P is safe for all operator levels and perfect for all small to medium print shops. Operator safety is always a priority, so the 660P comes standard equipped with light emitting and receiving safety beams that disable the cutting knife when an object gets too close.

#### **HEAVY-DUTY CONSTRUCTION**

Its rugged construction, solid cast-iron frame, and powerful hydraulics enable the 660P to meet rigorous workflow demands. High-performance, precision cutting is guaranteed for documents printed on a wide array of paper stocks and weights. The special anti-friction surface aluminum alloy cutting bed requires no polish or waxing and will not rust over the life of the cutter.

#### **STATE-OF-THE-ART TECHNOLOGY & PROGRAMMABILITY**

The 660P features an automated system that maximizes speed and allows for pinpoint cutting precision and less operator handling for ultimate productivity. The easy-to-read digital display guides you through all programming operations and cutting positions, allowing for job memory

storage of up to 72 cut locations and nine job selections. Cutting sequences are conveniently stored and recalled at the touch of a button.

A unique D.C. servo system assures back gauge position consistency to  $\pm 0.002$  inch. Cutter adjustments make it easy to fine-tune the depth of the cut and control the back gauge when making coarse adjustments. Precise paper position control of the back gauge is guaranteed by an accurate encoder.

An optical cutting line indicates where the cut will be performed and helps align cutting marks to guarantee accuracy. The foot pedal controls the hydraulic clamp which enables you to check the cutting line and eliminate excess air in between sheets. In addition, the hydraulic pressure is adjustable to minimize the risk of marking when cutting sensitive stock or perfect bound books.

Productivity and accuracy are never compromised with the 660P – a cutting-edge guillotine solution.

#### **QUICK AND EASY KNIFE CHANGES**

*Changing the cutting knife is a simple and safe procedure. The entire process is performed from the front of the machine rather than the side, making it easier to manage in areas of confined space. A timesaving knife setting provides instant correction for blade wear and knife changes.*

# 660P

## specifications

Cutting Width	26.50"
Maximum Paper Pile Height	3.93"
Minimum Cut Sizes	2.40" (with false clamp) 0.78" (without false clamp)
Maximum Length (Back Table)	26.50"
Minimum Clamp Pressure	300 lbs.
Maximum Clamp Pressure	2,500 lbs.
Programmable Memory Settings	Standard
Table Height	34.64"
Power Requirements	220V 60Hz 30Amps Single Phase
Weight	1,124 lbs.
Dimensions (LxWxH)	63" x 70" x 56" (with safety beams)
Additional Features	<ul style="list-style-type: none"> <li>• Power back gauge</li> <li>• Manual back gauge line adjustment</li> <li>• Foot pedal activated, hydraulic soft clamp</li> <li>• Safety interlocked, illuminated cutting line</li> <li>• Blade stroke adjustment dial</li> <li>• Power-saving, automatic timer</li> <li>• Hydraulic knife</li> <li>• Adjustable hydraulic clamp</li> <li>• Extra blade and cutting sticks supplied</li> <li>• Side table</li> <li>• Safety light beams</li> </ul>



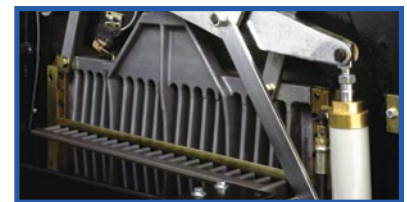
*Production rates are based on optimal operating conditions and may vary depending on stock and environmental conditions. As part of our continuous product improvement program, specifications are subject to change without notice.*



*Simple knife changes are conveniently made from the front of the machine rather than the side.*



*The easy-to-read digital display guides you through all programming operations and cutting positions.*



*The 660P's rugged construction and reliable hydraulics ensure years of high performance.*

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