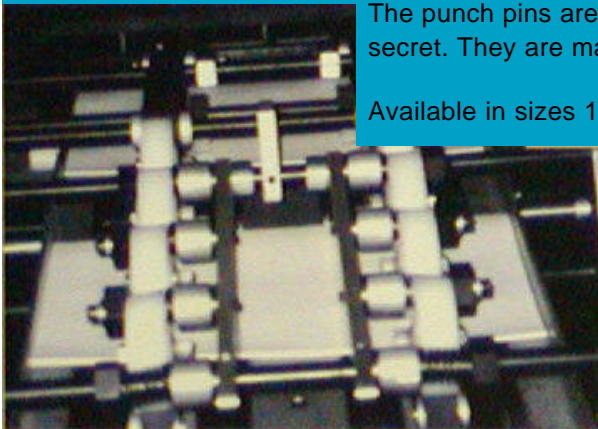


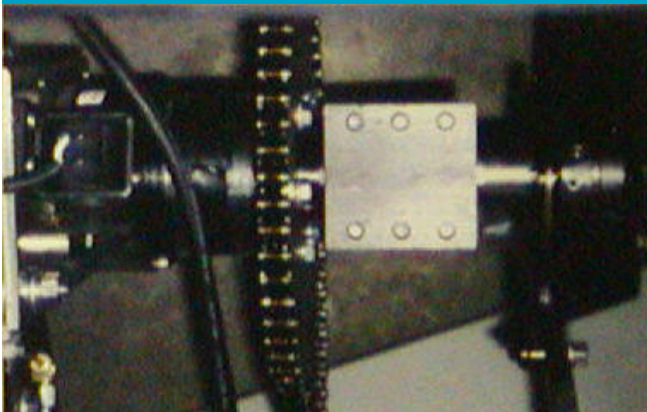
Smart Incorporated Three Hole Punch

No more separate trips for off-line drilling; trips that just add time and labor cost to finishing jobs that require holes. Just roll up a Three Hole Punch to the delivery end of folders, collators, saddle binders, and even machines with angular deliveries such as the Harris Multi-binder or the Heidelberg Omnibinder.



The punch pins are superior. The manufacturing process is the secret. They are made in sets and can be installed in minutes.

Available in sizes 1/8 to 1/2 and metric.



The Master Die Holder is made from a solid 2.5" x 2.5" piece of steel. This assures the rigidity and durability that you expect.

Make ready is a snap. The exclusive Clutch System is the heart of the design. It enables you to simply roll up to a wide variety of folders, collators, saddle binders, and other finishing equipment without any mechanical or electrical connection required.

STANDARD SPECIFICATIONS:

Book Size
Maximum 9 x 11-11/16(229x297mm)
Minimum 5-1/2 x 8-1/2(140x216mm)
Book Thickness 1/8 (3.2 mm) Maximum
Operating Speed* 7,700 Cycles per Hour Maximum
Delivery 30" (762 mm) length.
Spine Edge to Centerline of Holes
11/16 (17,4mm) Maximum: 5/16 (8mm) Minimum

Electrical 1/2 HP (.37 KW) 208-230-460
3 Phase -60 Cycle Power- one (1 KW)

*Speed will depend on type of stock, book thickness, size, and number of holes being punched.

OPTIONAL EQUIPMENT SPECIFICATIONS:

Punches:
Three-hole: spaced 4-1/4" (108mm).
9/32 (7.1 mm) Dia.
5/16 (7.9 mm) Dia.
3/8 (9.5 mm) Dia.
Five-hole:
Two 1/2 (12.7 mm) Dia. spaced 8-1/4 (209.5 mm)
and three 5/16 (7.9 mm) Dia. Spaced 2" (50.8 mm)
Three 3/8 holes also available with the five hole set

Other options available.

