## ARTISAN.

10 Ton
HYDRAULIC "CLICKER"

The ARTISAN. model 100-B "10" Ton Hydraulic Die Cutting Machine is used to cut small parts out of Leather, Vinyl, Rubber, Paper, Plastic, Wood Paneling, and Canvas. Extra Light Metals and many additional types of materials may also be "punched out".

As shown, a custom "Die" is placed over the leather or material, the swinging cutter arm is placed over the die, then the two handle switches are depressed and the arm "punches" the die through the leather cutting out a perfect pattern every time.

The cutting bed size of the **10 Ton**, **100-B** "Clicker" is 30" x 16" (**760**mm by **400**mm). The swing-arm is designed to pivot over the cutting bed and is 15" x 15" (**380**mm by **380**mm). The ARTISAN. **10 Ton** Clicker is mounted on steel roller wheels and will easily fit through a 32" door.

The **100-B** clicker is 220 volts, Single Phase, 60hz. The 1.5 kw electric motor is regulated by a frequency controller which converts single phase electricity in a more stable Three Phase power. This helps the high horsepower motor to run cooler and more efficiently.

The motor turns a hydraulic pump which in turn is able to develop up to 10 tons of pressure over the swinging cutting head. Push the buttons and the Head quickly lowers and "clicks" your dies through the leather, then returns back to the up position. The traveling distance of the head is easily adjustable.

Some of the machines features are; safety starting switches, adjustable stroke length, and an adjustable time delay setting for the cutting head plunge.

The **100-B** machine is normally shipped with the necessary hydraulic oil included. Custom made Dies are ordered separately and are not included. Several sizes of cutting boards are optionally available.



**FEATURES:** 

30 inches x 16 inches, Cutting Board.
Dual Button "Dead Man" Starting Switches.
12.5 Gallons Hydraulic Oil Capacity.
Frequency Controller, Solid State Circuitry.
Steel Roller Wheels for Moving the Machine.
32" width to roll through doorway.
220 volt, Single Phase, 60 HZ. 30 Amps
Net Weight (with oil) 1450 Lbs.
Shipping Weight 1500 Lbs.