## HYDRAULIC PRESS REPORT



# **OBI** BENCH PRESSES:

# Compact and economical, these 10, 15 ton inclinable presses take high production jobs.

The combination of an open back and a rugged inclinable base turns these Greenerd bench presses into high production machines. You get the compact size and economy of a bench press along with an open back for dropping out completed parts. (For detailed specifications, see 10, 15 ton Bench Press Bulletin.)

### Wide range of applications.

In either vertical position, or inclined, these OBI presses are used for a wide variety of metalworking operations—such as staking, punching, forming, riveting and drawing. They can also be used for many secondary operations.

## Easy to incline for part dropout.

Mounted in an extra rugged base, the press can easily be inclined 25° with a ratchet mechanism. A large (12 x 12 in.) aperture in the throat of the press lets completed parts drop out behind the press by gravity.

### Outperforms mechanical presses.

Dies and feeders formerly used on small mechanical OBI's can usually be transferred directly onto these quiet, energy efficient hydraulic presses. There's more up time and less die wear. And production is improved.

#### Precision depth stop saves dies.

The adjustable depth stop on the ram prevents overtravel and achieves precise pressure reversal. The result: die damage is prevented. And there's no need for stop blocks in the dies.

#### Other features

- · Universal die shank adapter.
- Upper tooling plate with large guide rods.
- LiteTouch<sup>™</sup> infra-red 2-hand controls.
- · Removable table with T-slots.
- Ratchet mechanism raises and inclines press.
- Pressure reversal switch.
- Jog-Run-Auto modes of operation.

#### **SPECIFICATIONS**

Press tonnoges	10, 15
Daylight (max opening)	14 in.
Stroke (adjustable)	1 to 8 in.
Table (W x D)	18 x 11 in.
Rom plate (W x D)	12 x 6 in.
Throat depth	9 in.
Open back window for part dropout	12 x 12 in.
Depth stop travel (infinitely adjustable)	4 to 8 in.
Inclinable base	Vertical and 25



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