

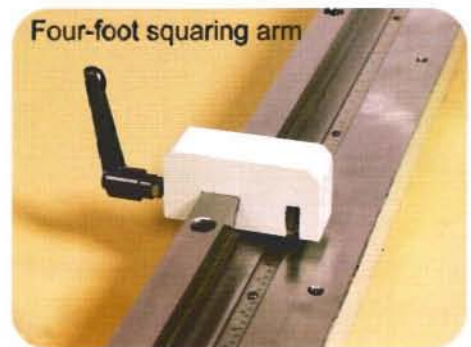
LEMAS®

SHEET METAL MACHINERY

HYDRAULIC SHEAR

LB-810H & LB-1010H

- LEMAS low-profile LB Series Hydraulic Shears utilize a simple low maintenance design, coupled with an array of standard features for an attractive combination of high value and solid performance.
- LEMAS LB Series Hydraulic shears are the products of specialized manufacture and the machines made of quality manufacture at competitive prices. Models LB-810H and LB-1010H now incorporate the unique Hydraulic unit system, Motor and controls, back gauge system as standard. This unique design allows the operator to move the backstop from 0 to 25-1/2 inches simply with rotation of the handle.
- With the overwhelming success of the LB Series Shears, LEMAS is proud to introduce a new model, the LB-1010H Shear. This unit is a natural progression in servicing the need for high quality, affordable shearing machines for the fabrication industry. The LB-1010H is equipped with a back gauge with a 36-inch range as standard equipment. The Shear is powered by a 10HP electric motor coupling to a hydraulic pump to activate hydraulic cylinders which provide smooth and quiet operation.
- The LB series shears are standard with four-edge high carbon high chrome blades; independent, spring-loaded, self-leveling holddowns which feet have urethane insert; single, continuous and jog stroke switch; emergency stop pushbutton; precision machined table with dual inch/metric inlaid bed scales and non-metallic gibs.
- The standard four-foot squaring arm is a precision gauge which can be mounted left or right and has inlaid inch/metric scaling and adjustable guide block. A toggle on the block lets work piece slide underneath, then pivots to the position.
- Independent, spring-loaded, self-leveling holddowns exert uniform pressure on a work piece ensuring an accurate shearing. Holddown feet have urethane insert to prevent marring the surface of the work piece.
- Model LB-810H has a rated capacity of 10-gauge mild steel with a maximum cutting length of 99 inches. Model LB-1010H is rated at a maximum capacity of 10-gauge mild steel with a cutting length of 123 inches. To enhance productivity, optional equipment available for the machines on request at extra costs include: ten-foot squaring arm, powered back gauge with digital readouts and protractor gauge, etc.

**LB-1010H**

STANDARD EQUIPMENTS:

- Motor control system
- Hydraulic control system
- High carbon, high chrome blades
- Finger guard
- Spring-loaded holddowns
- Remote foot switch
- Side gauge
- Manual back gauge with LED
- Four-foot squaring arm
- Front support arms with protractor rod
- Light beam

OPTIONAL EQUIPMENTS:

- Power back gauge
- NC back gauge
- Ten-foot squaring arm
- Protractor gauge
- Air sheet support system

<http://www.lemas.com.tw> E-mail: lemas@lemas.com.tw

We reserve the right to modify the specifications relating to any of the above listed machines without notice.

HYDRAULIC SHEAR



SPECS.	MODELS	LB-810H	LB-1010H
Maximum shearing capacity, mild steel		3.5 mm (10 gauge)	3.5 mm (10 gauge)
Maximum shearing capacity, stainless steel		2.0 mm (14 gauge)	2.0 mm (14 gauge)
Maximum cutting length		2550 mm (100 ")	3100 mm (122 ")
Back gauge range		650 mm (25-1/2 ")	650 mm (25-1/2 ")
Strokes per minute, full length		16	18
Number of holddown feet		14	16
Motor		7-1/2 HP (5.6 KW)	10 HP (7.5 KW)
Overall dimensions, with back gauge, (LxWxH)		3073×1753×1448 mm (121×69×57 ")	3683×1753×1448 mm (145×69×57 ")
Floor space, with front & back gauges in position		3073×2997×1448 mm (121×118×57 ")	3683×2997×1448 mm (145×118×57 ")
Net weight		2800 Kg (6160 lbs)	4000 Kg (8800 lbs)
Gross weight		3250 kg (7150 lbs)	4500 kg (9900 lbs)
Export crate		3200×1880×1626 mm (126×74×64")	3810×1880×1626 mm (150×74×64")