## **CONVERSION PRESS MOD. B402**

- Two suspension point single action mechanical press.
- The frame is made of weld steel and heat treated so as to eliminate any residual tension.
- The crankshaft is made of special steel and surface tempered.
- Low inertia hydraulic clutch-brake group.
- The flywheel is mounted, by conical bearings, onto a sleeve weld to the crown frame.
- Power Take Off, located at one end of the crankshaft, to drive through teethed rubber belt the mechanical transfer system of the die.
- Meehanite cast iron ram adjustable by no-end screw and helical wheel with hydraulic blocking system.
- Ram hydraulic device for quick die opening.
- Balanced loads, to reduce the unbalancing effects of the inertia forces due to reciprocating motion.
- Direct Current motor
- PLC for the running and control of all the machine functions.
- Multilane progressive die for the conversion of shells, with particulars in special hardened steel and particulars in hard metal.

## **Technical Data**

Strokes per minute (max)	450	No.
Capacity	100	Tons.
Stroke	44,5	mm.
Shutheight(S.D.A.U)	406	mm.
Slide area	1140 x 680	mm.
Upright opening	400 x 750	mm.
Quick slide lift	50	mm.
Slide adjustment	51	mm.
Installed power	50	kW.