

MPr 89-ID DANTECH TITAN FORM PRESS

The all stainless-steel construction is ergonomically designed with a convenient working height for the operator. The easy to use touchscreen interface has separate operator, supervisor and engineer protocols to enable the optimal pressure settings to be adjusted directly from the screen and saved to a menu programme.

The forming section is separated from the power section by a watertight bulkhead. This allows the forming section to be foam cleaned and washed down with water at pressures up to 100 bar (300 psi)

Fully stainless-steel Hydraulic rams.



STANDARD FEATURES:

- Up to 10 cycles/min (Product dependant)
- Maximum die chamber size: 890 x 300 x 120 mm (35" x 12" x 4 ¾ ")
- Maximum product size: 850 x 300 x 150 mm (33" x 12" x 6")
- Low pressure sensing before pressing.
- "Press to a Pressure" closing action with 3D shape by 2D movement
- Quick change two-part segmented or solid die sets.
- Die sets Blue PE500 FDA Approved for food contact
- Powerful 2 stage Hydraulic pack.
- Embedded heater element for use in cold environments.
- Adjustable levelling feet.
- Exit conveyor included.

The press can be integrated into automatic slicing loading lines.

TECHNICAL DATA:

- IP 66/NEMA 4 control panel, 400/480V 3 ph. + PE 50/60 Hz 25A.
- 7.5 kW hydraulic power pack,
- Allen-Bradley Series 800, 7" touch screen HMI.

Hydraulic Oil:

Supplied by the buyer - 200L Hydraulic oil ISO 32.

Dimensions:

- Length 3950 mm (155")
- Width 1200 + 230 mm (47" + 9" for loading table)
- Height 1700 mm +/-50 mm (67" +/- 2")
- Net Weight: ~2250 kg

OPTIONS:

- Die sets.
- Auto-loader
- Stainless steel dies storage rack.
- Auto out-feed conveyor direct to slicer/x-ray unit.

