



EXTRUSION PUMP

The machine has been designed to accurately pump a variety of difficult products. The unit consists of a stainless steel hopper fitted with two counter rotating worms feeding a tri-lobe positive displacement pump. The product is accurately extruded through a stainless steel manifold fitted with adjustable outlet cocks. The hopper contains an automatic spiral anti-bridging device. The unit can be supplied as either high or low level to suit application. Robustly built, the unit will withstand the rigours of an everyday production environment.

For hygiene purposes the unit is readily dismantled and can be hosed.





EXTRUSION PUMP SPECIFICATION

SPEED	Up to 1.5 tons per hour subject to machine specification.
CAPACITY	250 litre capacity is standard.
SPARES	Standard spares kits are available and readily obtainable from our Spares Department
CONSTRUCTION	All stainless steel with food quality plastics and any aluminium components hard anodised.
CONTROLS	Control is by AC inverter. Speed of operation is easily adjustable with the pump running.
OPERATION	The unit can be activated by a signal from an existing machine.
HYGIENE	The pump readily dismantles for the purpose of hygiene and may be safely hosed.
TECHNICAL DATA	Standard 440 volt 50Hz electrical supply. 3 phase neutral earth.

OPTIONS

- High level unit
- Low level unit
- Single to multi-lane outlet manifold
- 16mm diameter product core
- 19mm diameter product core
- Handing
- Interlocked hopper grid
- DC Inverter drive

