

STUFFER



The Trinks Stuffer is designed to work with your screw-based injection molding machine. It can be set up to tap into an existing hydraulic circuit from your press. It can also be supplied with its own stand-alone Hydraulic Power Unit (HPU).

The stuffer can be customized to fit and interface with most common to market brands of injection molding equipment.

FEATURES

STANDARD

- Can be mounted to any injection molding machine
- Mounted either vertically or horizontally
- Material sensors to indicate level of material i.e., full, low, empty.
- Cylinder limit switches
- Guarding – interlocked door at side of stuffer tube
- Adapter plate customized to suit your specific injection barrel
- Support frame

OPTIONS AVAILABLE

- Auger feeding with bulk hopper
- Floor hopper with inline screw conveyor – Bulk feeding
- Hydraulic power unit for stand alone operation
- Integrated into injection press auxiliary hydraulic circuit

SPECIFICATIONS

	Description	Units	Integer
Barrel	Diameter I.D.	inches	8
	Loading Space	inches	15
	Barrel Length	inches	18
	Stroke Volume	in ³	829
Clamp	Pressing Tonnage	tons	7
	Stroke	inches	34
	Fast Close Speed	in/min	200
	Pressing Speed	in/min	40
	Fast Open Speed	in/min	320
Other	Pump Motor	hp	5
	Reservoir	gal	30
	Max. System Pressure	PSI	2000
	Power	VAC	480/3ph/60hz
	Total Full Load Amps	amp	6.8
	Remote HPU Max. Distance	ft	20
	Rough Shipping Weight (without oil)	lbs	1600
	Height	inches	85