

CONTROLLERS

Each feeder is supplied with a control unit for amplitude and speed adjustment.

All controllers are able to supply both half wave and full wave pulse control and are supplied in a heavy duty enclosure. Controllers are also available for mounting within a machine control panel with remote potentiometer for external mounting. A dual controller is available which enables track control sensors to be fitted and to stop/start the bowl feeder on demand and also to directly control an auxiliary bulk hopper or elevating loader. Where extra heavy components are to be fed or a very consistent amplitude is necessary, we offer a control system which includes a transducer fitted to the drive unit, which measures and controls the amplitude to the required setting, irrespective of weight and current fluctuations.



FEEDER MOUNTING

Our feeders can be supplied in a variety of mounting formats:

Without additional mounting aids, where a provision is made by the customer to contain the feeder's rubber feet and provide adjustment.

Adjustable mounting cups which offer both containment of the feeder's rubber feet and provide height adjustment.

An additional sub plate whereby the feeder can be bolted down.



DRIVE MECHANISM GUARDS

75 to 600 series - polished Stainless Steel
Over 600 series and upwards - painted steel.

FEEDER STANDS

The correct design of feeder stand is very important to ensure optimum performance from the feeder. We offer a full range of stands which include adjustable cups for mounting the feeder and adjustable anti-vibration feet fitted to the stand base.

