

Cycle Signals

The cycle completion signal can be obtained as a negative signal from the connection on the back of the feed tube. The pressure is removed when the unit has fully retracted. The cycle signal port on the feed tube provides a positive signal as soon as the unit moves forward.

Flexible Mounting Options

The different mounting brackets available make it possible to permanently mount the unit into a dedicated machine for long run production. Alternatively it can be quickly and easily changed for various set ups for short run production.

Generously Supplied with Many Attachments and Accessories as Standard

The self feed units come with many attachments as standard features. These include a chuck of up to 10mm ($\frac{3}{8}$ " capacity for drills, $\frac{3}{8}$ " or $\frac{1}{2}$ " square drives for nutrunners, a ball clutch for screwdrivers, and a 3.5mm-6.5mm ($\frac{1}{8}$ "- $\frac{1}{4}$ " flexible collet for tappers. The units also include a number of standard accessories, such as isolation fittings for remote advance and retract, upper guard with depth indicator, chuck key with drill unit, and collet spanners with tapping unit.

Optional Accessories for Special Needs

In addition to the standard accessories, you can take advantage of a number of optional accessories for the self feed units. These include several kits - hydraulic feed control, peck feed control, bottom limit sensing, dwell control and return limit sensing. Other optional accessories are an exhaust collector, bushing mount nose housing, swarf exclusion kit, skip control units, and mounting brackets and clamps. A positive signal valve that mounts on the guard can also be supplied. It will give a positive signal when the unit is fully retracted and can still be used when a hydraulic breakthrough unit is fitted to the drill. Air flow restrictors of 5 l/s and 7 l/s (10 scfm and 15 scfm) can also be supplied as optional extras if the application involved does not require the utilisation of the full motor power. This means a saving in compressed air consumption.

FEATURES — NEW —

As a new feature, we can now offer a P.L.C. Interface, Frequency Inverters for speed and directional control and pneumatic control circuitry.

