

PDS UNIT

PDS - Stand Mounted with foot switch activation

EM2025 Equipment Description

- The two component adhesive is gravity fed from either I.B.C's or drums and the components are fed to a metering unit that controls ratio and output.
- The metered components are then fed to a dispense head that brings together the two components for dispensing into rollers or directly onto panels.



Metering Unit

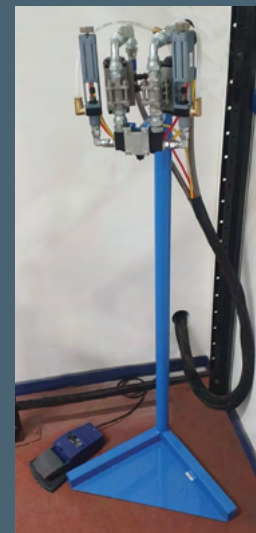
- The metering unit comprises x2 Kracht gear pumps which have been specifically developed for moisture sensitive as well as aggressive materials and incorporates a double lip seal / wet seal arrangement.
- The pumps are mechanically linked to give the correct ratio.

Control Panel

- The simple to use control panel includes controls for adhesive output speed, purge button and flush button. Timers for pot life and flush duration are located within the control panel.

Dispense Assembly

- The dispense assembly includes two pneumatically operated ball valves, connected to a manifold and the valve is stand mounted and activated by means of a foot switch. The two components are externally mixed through a static mixer and emerge as a mixed stream of adhesive. After the mixed adhesive is dispensed from the bead head, the flush can be activated manually or automatically after a pre-set time. The waste solvent is collected into a container mounted beneath the dispense head.



Available Connectors

Connector for IBC - EM1061

- Includes connector, adapter, 4 metre hose, plug and cap
- x2 sets required for use with EM2025



Connector for Drum - EM1076

- Includes connector, 3 metre hose, plug and cap
- x2 sets required for use with EM2025

