

# PBS with Boom Arm EM4038 / EM4039



## Equipment Description

The two component adhesive is gravity fed from CAStainers 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 directly onto the 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

A speed dial is mounted onto the control panel for required adhesive output.

## Dispense Assembly

The dispense assembly includes a two component dispense head and mixer tube. The dispense head brings the two components together and controls the flow of components. The components do not meet until they leave the head and they are then mixed through a static mixer tube. After the mixed adhesive has been dispensed from the bead head, the manual valve is operated which dispenses solvent to clean the manifold and the static mixer tube.

**EM4038** - PBS with boom arm and flush

**EM4039** - PBS with boom arm, timer and flush

## Connector for CAStainer - EM1092

- Includes 1 x 50mm connector and 3 metre hose
- Suitable for Part A & Part B adhesive
- x2 sets required for use with EM4038 / EM4039



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