

VIP LP-1 Low Pressure Plural component spray machine.

Description

The **VIP LP-1** low pressure, cold spray proportioning unit has been specifically designed for portability and ease of use. Ideally suited to the mobile contractor who requires the superior performance of a VIP spray applied seamless membrane with the advantages of rapid application and re-use times all in a highly mobile low cost spray unit.

It is light weight, versatile and reliable. Configured to accept 25L head packs the VIP LP-1 reduces chemical stock holdings and wastage and allows the operator to quickly and easily mobilise the spray rig to site. No drums, no trolleys, no heavy lifting.

At the heart of the unit are the robust proportioning pumps that reliably and accurately deliver precise amounts of chemical product to the proprietary spray gun. The proportioning pumps are driven via a reduction gearbox ensuring that the LP-1's motor is never overloaded and will perform reliably for many years.

The VIP LP-1 spray rig is equipped with a proprietary spray gun that is light weight and easy to operate. Including a trigger on and off button along with an inbuilt variable speed drive controller the LP-1 spray gun is a compact but sophisticated.

Features

- Precision proportioning unit for accurate ratio delivery at a range of volumes and pressures
- Variable output controlled from the spray gun.
- Moisture lock material hoses eliminates moisture ingress to chemicals.
- Precise but robust Spray gun for easy operation. Economical , easily replaceable mixer nozzles.
- Auto pump reverse on trigger off.
- In-built air and moisture filters.

Technical Details

- Maximum output: 4 kg/min @ spray tip
- Operating pressure – variable 0 – 10bar
- Hose length – 10m
- Compressor requirements: min. 15 cfm
- Motor – 1100 W
- Electrical: 240V / 10 Amp AC
- Weight app. 45kg
- Height 80cm x length 80 cm x width 50cm



Typical Uses

For the cold spray application of Quick Seal LP-300 instant curing, flexible, seamless protective membrane. Waterproofing applications, light commercial applications.

Please see separate LP300 technical data sheet for further details.