

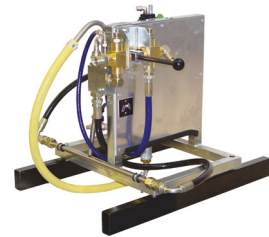


# EP-88

– Epoxy Machine



*Equipped with special chassis*



*Remote mixer unit (option)*

EP-88 is a superbly designed and engineered epoxy machine. Equipped with applicators unique continuously variable B-component pump for exact A- to B-component ratio. Internal

mixing of A- and B-component in a static mixer for complete mixture of the products.

# EP-88

## – Epoxy Machine

### OPERATION

**Aplicator's EP-88** machine works with an air driven dual-acting piston pump, for both components. The B-component pump is synchronised with the A-component shaft for precise deliver of the B-component, independent of variations in air supply or viscosity of material. The B-component pump incorporates a pressure gauge and pressure relief valve. The amount of the B-component is easily adjusted by a hand-wheel, which change the stroke length of the B-component pump. The mixing ratios are continuously variable.

### SPECIAL FEATURES

- Static mixer
- Easy to operate
- Pneumatic solvent pump
- Continuously adjustable mixing ratio
- Wheeled chassis for full mobility

### FLUSHING

Cleaning the application tool after use is easily carried out by the built-in pneumatic operated flushing pump. By pressing the flushing button on the pump, the static mixer, hose, handle and application tool will automatically be flushed with no manual handling of hazardous solvents.

The machine will be delivered with the application tool that will suit the individual customers needs.

*The machine showed on the overleaf might have extra equipment, modifications might have been made since the brochures were printed.*

### INTERNAL MIXING

Aplicator have used the method of internal mixing of resin and catalyst for several years and this has proven to be the best method of obviating the problems, which can occur with incomplete mixing.

### TECHNICAL DATA

|                         |   |
|-------------------------|---|
| <b>Air supply:</b>      | 6 bar (90 psi)  |
| <b>Air consumption:</b> | 120 litres / litre output   |
| <b>Capacity:</b>        | Up to 13 litres / min,<br>depending on viscosity,<br>hose length/diameter and<br>nozzle orifice |
| <b>Mixing ratio:</b>    | Continuously variable<br>between 25 and 85 %  |
| <b>Hose length:</b>     | Standard length 10 m  |

### APLICATOR SYSTEM AB

Metallvägen 3  
SE-43533 Mölnlycke, Sweden  
Telephone: +46 317 50 30 00  
Fax: +46 317 50 30 01  
[www.aplicator.se](http://www.aplicator.se)  
[info@aplicator.se](mailto:info@aplicator.se)

### Branch offices; Aplicator System AB

|         |  |
|---------|--|
| Denmark | <a href="mailto:info@aplicator.dk">info@aplicator.dk</a>       |
| Finland | <a href="mailto:info@aplicator.fi">info@aplicator.fi</a>       |
| Spain   | <a href="mailto:info@aplicator.es">info@aplicator.es</a>       |
| U.K     | <a href="mailto:info@aplicator.co.uk">info@aplicator.co.uk</a> |