The E50 is a modular pneumatic gear metering machine for dosing and mixing low to medium viscosity materials (epoxy, polyurethans ans Silicones). The E 50 system can dispense in volumetric shots or continuous flow. The compact system enables you to carry out a wide range of applications. The machine is mounted on a chassis and can be fed by Gravity - Pressure Pots or Pump supply. The mixing can either be by static or dynamic mixer.

**Features**
- Compact design: Simple and rugged design
- Metering by gear pump technology used
- Large range of gear pump available

**Benefits**
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**Specifications**
- Mixing ratio: From 1 : 1 to 50 : 1 depending on gear pump type
- Max Product Pressure (upon gear pump type)/bar: 60
- Fluid flow rate (l/min): 4
- Fluid viscosity: Max 200 000 cps
- Maximum air inlet pressure (bar): 6
- Sound level (dBA): < 80 dBA
- Wetted parts: Stainless steel or treated steel gear pumps, Stainless steel or aluminum gun available, Polyethylene or acetal mixing unit

**Fittings**
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<th>Fitting</th>
<th>Air Inlet</th>
<th>Fluid Inlet</th>
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