

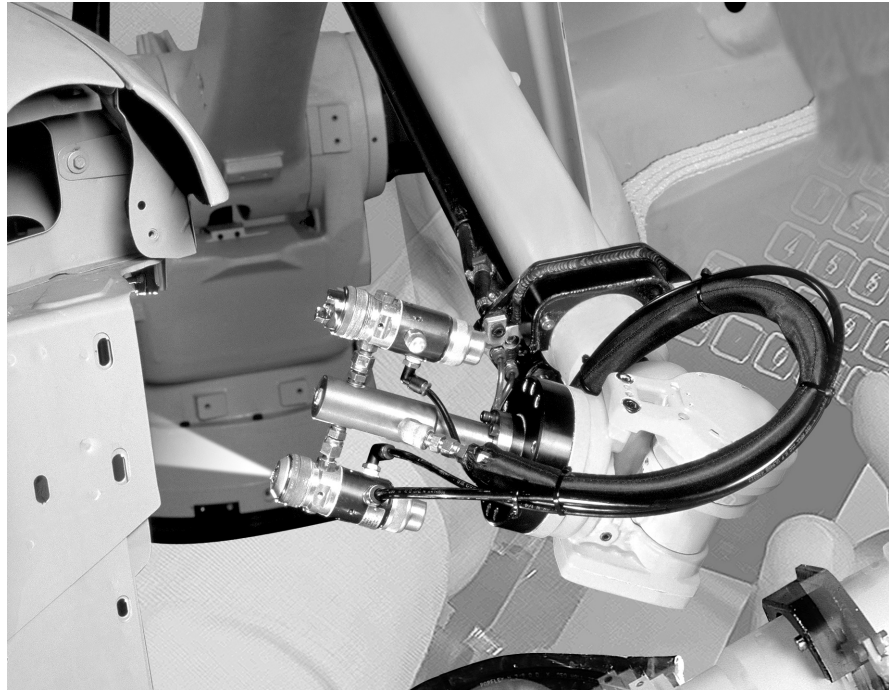


Shot Meter

High Volume Positive Displacement Dispensing

- Available in 40 and 60 cu. in. (655 and 983 cc) packages
- Pneumatic Shot Meter includes linear transducer to detect volume dispensed
- Metering modules have 30 mesh and 60 mesh fluid filters
- Large air cylinders have I/P servo valve for adjusting air pressure

Spraying of Rocker Panel and Deadener Coatings



SEALANT ADHESIVE EQUIPMENT

Application of PVC anti-chip coating material.

Graco offers Shot Meter packages to spray PVC and deadener coatings onto automotive rocker panels and underbody surfaces, to protect metal surfaces from damage. The Shot Meter packages are available in 40 and 60 cu. in. (655 and 983 cc) models for high volume dispensing. Graco has designed its modules with positive displacement shot meters to ensure consistent fluid flow. A dual fluid filtration module helps prevent clogged spray tips and provides longer up-time production.

Typical Fluids Handled

- PVC anti-chip coatings
- Air dry deadeners

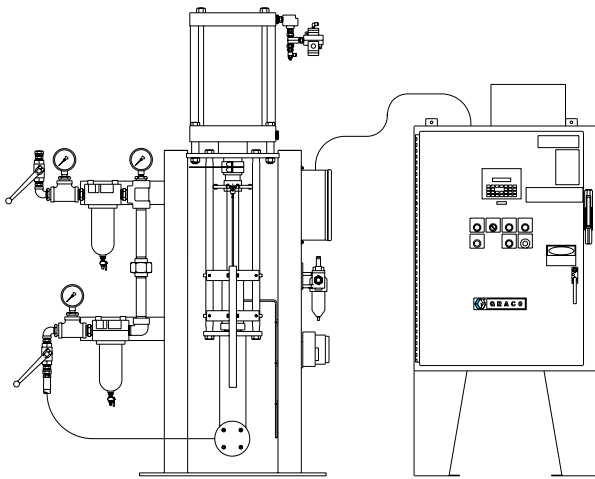
Typical Automotive Applications

- Rocker panel spray
- Underbody spray

Technical Specifications

Maximum fluid inlet pressure	. 2500 psi (17 MPa, 170 bar)
Max. fluid volume 40 or 60 cu. in. (655 or 983 cc)
Fluid power ratio	
40 cu. in. (655 cc) 49:1
60 cu. in. (983 cc) 45:1
Maximum air pressure 100 psi (0.7 MPa, 7 bar)
Air inlet port 1/2 npt(f)
Fluid inlet/outlet ports 3/4 npt(f)
Cable length 100 ft. (30.4 m)
Control panel requirement 480v, 1 phase, 60 Hz, 6.25 F.L.A.

970-137 Shot Meter Package with Controls



Ordering Information

970-137 Shot Meter Package with Controls

Includes stand-mounted positive displacement pneumatic shot meter with linear transducer to detect volume, dual inlet (coarse/fine) fluid filters, air control and electric control panel.

970-136 Shot Meter Module, 40 cu. in. (655 cc)

Includes stand-mounted positive displacement pneumatic shot meter with linear transducer to detect volume, dual inlet (coarse/fine) fluid filters, and air control.

970-191 Shot Meter Module, 60 cu. in. (983 cc)

Includes stand-mounted positive displacement pneumatic shot meter with linear transducer to detect volume, dual inlet (coarse/fine) fluid filters, and air control.

Accessories

970-138 Anti-Chip Recovery Pump Module

Includes pneumatic recovery pump and air control.

918-625 Spray Gun

C59-731 Spray Nozzle and Tip Kit

C59-732 Dispense Hose Kit

5/8 in. x 6 ft. (15.8 mm x 1.8 m)

C59-605 Air Hose and Valve Kit

970-124 Pistol Grip Manual Airless Spray Kit

Includes ball valve, 3/8 in. (9.5 mm) mastic regulator, 15 ft. (4.6 m) dispense hose, straight swivel and Silver Plus pistol grip airless spray gun with fan spray tip.

970-144 Pistol Grip Manual Spray Kit

Includes ball valve, 3/4 in. (19 mm) SST mastic regulator, 15 ft. (4.6 m) dispense hose, straight swivel, and pistol grip Silver Plus airless spray gun with fan spray tip. For air dry waterborne materials.