



# ▶ MICROPRO PROPORTIONER SYSTEM

The MicroPro Proportioner System is ideal for low flow rate metering.

## DESCRIPTION:

### ▶ SYSTEM FEATURES

The MicroPro Proportioner System is ideal for low flow rate metering of many epoxy, urethane and silicone materials, works with many application methods including spray, splatter, pour, RTM, and as a table-top proportioner, and is ideal for low or high pressure applications with material viscosity from 20cps to 40,000 cps.

### ▶ SPECIFICATIONS

#### 5" Air Motor with Two VHPC-2200

- Power Ratio: 24:1
- Air Requirements: 60 psi at 40 cycles/min 5 to 10 SCFM

#### 3.25" Air Motor

- Power Ratio: 10:1
- Air Requirements: 60 psi at 40 cycles/min 3 to 6 SCFM

#### Ratio:

- Two VHPC-2200: 1:1 to 3.7:1
- VHPC-2200 & VHPC-3200-ADH: 1.84:1 to 5.85:1
- VHPC-2200 & VHPC-4200: 4.15:1 to 13:1

#### Applications:

- Urethane: Gelcoat – Spray, Adhesive – Pour
- Urethane and Epoxy: RTM and LRTM
- Silicone Bags, Splatter Nozzle
- Quick Shot, Epoxy, and Urethane Table-Top Proportioner (pour with mixer or two-stream)



MicroPro Proportioner System



MicroPro Proportioner System with Innovator control box

### ▶ OPTIONS

- Shot Size Controls
- Auto Level Control & Alarm
- In-line Resin Heaters & Heated Hoses
- Recirculation
- Innovator Control Box

#### Knoxville

Corporate Headquarters  
2030 Falling Waters Rd., Suite 350  
Knoxville, TN 37932  
**865-686-5670**

#### Knoxville

Manufacturing Center  
14542 El Camino Ln., Suite B  
Lenoir City, TN 37771  
**865.686.5670**

#### Knoxville

Machine Shop  
642 Barbrow Lane  
Knoxville, TN 37932  
**865-321-8809**

#### Oldsmar

Service Center  
146 Dunbar Avenue, Unit A  
Oldsmar, FL 34677  
**727-573-2955**

▶ For more information about adding the Micro Pro Portioner System to your operation, or any of your adhesive dispensing needs, visit Magnum Venus Products at [www.mvpind.com](http://www.mvpind.com).