

# Twin Bear 300



## Compact, Rugged, Simple, and Reliable

Your precision 1:1 metering and mixing solution for demanding sealant and adhesive applications.



### Features:

- Compact footprint
- All Pneumatic
- Heavy-Duty Chop check pump
- Double Acting for continuous pumping
- Adjustable flow rate
- Simplicity
- Rugged
- Ratio Check
- Base Material Purge
- Air Inject to easy platen removal
- Pail stops and hold downs
- 1-3/4" Twin Post Rams
- Empty drum sensor
- Single tube platen seal
- Power Ratio – 58:1 Base & Catalyst
- 20 ft hose length standard

### Applications:

- Insulated Glass
- Glass Glazing
- Glass Embedding
- Transfer Pump
- Weather sealing
- Joint Crack Filling
- Dowel bar insertion
- Bridge Deck restoration

### Options:

- Flow control regulator
- Low-level sensor
- Stainless steel wetted components
- Boom Arm
- Casters
- Foot pedal start/stop
- Ergonomic Dispensing Applicators
  - » 411Z
  - » 300Z high flow Ball Valve
  - » High-flow wand w/pneumatic trigger

### Specifications:

- Pails up to 5 gal (20L)
- Weight – 520 lbs.
- Dimensions – 40"L x 29"W x 50"H
- Power Factor: 58:1 Base & Catalyst
- Air Inlet – 1/4"
- Max Cycles Per Min: 60
- Max Flow Rate: up to 0.75 gpm (0.25-1.0 gpm)
- Viscosity Range 15,000 – 1,800,000 cps
- Air Compressor Requirements: 4 CFM (8 CFM @ 90-110 psi)
- Fluid Pressure Range: 3,000 psi

### Materials:

- Sealants
- Adhesives
- Polysulfides
- Silicones
- Epoxies
- Acrylics
- Urethanes

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