

# CARROUSEL®

## HEAVY-DUTY PUMP

- ❖ Sizes: 1", 1.25", 1.50", & 2"
- ❖ Simple and Dependable
- ❖ World Wide Acceptance
- ❖ Low/No Maintenance
- ❖ Pump Anything Near Liquid
- ❖ Handles Fibers and Aggregates
- ❖ No Internal Moving Parts Contact Product

The Quikspray® Carrousel Pump is the application of the peristaltic or squeeze principle, similar to the human digestive system. Rollers rotate against the rubber tube, flattening it against the U-shaped pressure wall of the Carrousel Pump. The Carrousel Pump squeezes the material through its system, forcing material forward.

The Carrousel Pump has specially designed couplings and reducing fittings to help lower pumping pressures and, therefore, problems. Most skilled and unskilled personnel find the Carrousel Pump a dream to operate. The Carrousel can run dry indefinitely without damage, unlike the progressive cavity pumps or rotor/stator pumps.

It's current use is in handling heavily-filled materials such as plaster, portland cement mixtures, uncured epoxy mortars, and all types of building materials with or without aggregates and fibers. Some models can also be converted to many other applications including the spray application of fireproofing, stuccos, cement/plaster coatings, pool plaster, acoustics, and artificial rock and water features.



The parabolic hoppers are designed for easy flow of materials, and have no corners to clog. The specially designed 8-jet venturi spray nozzle for fiber filled coatings eliminates clogging. Cleaning is absurdly simple. A cellulose sponge is inserted in the bottom of the hopper, and pulled through by the pumping action with clean water.

This soft rubber tube, the heart of the system, is the only part that contacts pumped material. It is inexpensive and easily replaced for damage or wear.

Powerful pneumatic motors or constant torque AC/DC motors (hydraulic also available) allow variable speed and application rates.

This durable unit is extremely mobile with its own 4.80/400 - 8 wheels and 16" pneumatic tires.



Manufactured by:

Distributed by:



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