

CARROUSEL PUMP™



2" Carrousel Pump
with removable hopper



Carrousel &
Vertical Mixer
Combo



Carrousel & U-Blend
Mixer Combo

- Available in 30+ models
1", 1 1/4", 1 1/2" and 2" I.D.
- Worldwide Acceptance
- Simple, Versatile
& Dependable
- No internal parts
contact material
- No/Low Maintenance
- Ease of Operation
& Cleaning

- The Quikspray Carrousel Pump® is the application of the peristaltic or squeeze principle, similar to the human digestive system. The Carrousel Pump™ squeezes the material through its system, forcing material forward.
- The Carrousel Pump™ has specially designed Quik-Flo couplings. These special couplings lower pumping pressures and horsepower requirement.
- The Carrousel Pump™ can run dry indefinitely without damage, unlike the progressive cavity pumps or rotor/stator pumps.
- Parabolic hoppers are designed for easy flow of materials, and have no corners to clog.
- Specially designed 8-jet venturi spray nozzle for fiber filled coatings eliminates clogging and plugs.
- Cleaning is extremely simple. A sponge ball is inserted into the hopper, and is pushed through by the pumping action with clean water or solvent.
- Powerful constant torque electric, pneumatic or hydraulic motors are available. These powerheads allow for variable speed and application rates.

This entire line of Quikspray Carrousel Pumps® are designed to pump and spray materials with or without aggregates and/or reinforcement fibers.



Manufactured by:

Distributed by:

Box 327 • Port Clinton, OH 43452
419.732.2611 • fax 419.734.2628 • www.Quikspray.com

CARROUSEL® FIREPROOFING PUMP

Pump/Mixer Combo



U-Blend Mixer

Carrousel Pump
(no compressor)



- Q **Versatile**
- Q **Dependable**
- Q **Fast Cleanup**
- Q **Maneuverable**
- Q **Variable Speed**
- Q **Simple Operation**
- Q **Increased Capacity**

- Clear reinforced material lines fitted with special flow through Q & Q couplings allow for reduced pumping pressures and increased pumping volumes
- Simple design eliminates need for skilled labor
- Mobility on rough job sites is aided by the use of 4.80/400-8" wheels & 16" pneumatic sawtooth high floatation tires
- Parabolic hoppers allow for steady material flow and ease of cleaning with no corners to collect material.
- The pump/mixer combo passes through a 3'0" opening
- Powerful constant torque variable speed 110 or 220 vac 50/60 hrz electric drive.
- High capacity Rolair Mk103 industrial compressor generating 10-13 cfm with 1.5-3hp @ 110/220 vac



Manufactured by:



Distributed by:

Box 327 • Port Clinton, OH 43452

419.732.2611 • fax 419.734.2628 • www.Quikspray.com

CARROUSEL®

HEAVY-DUTY GROUT PUMP



1.5" I.D. Hydraulic



2" I.D. Hydraulic or Electric
with removable hopper



1.5" I.D. Pneumatic

The Carrousel® Pump is designed around an efficient peristaltic pumping system and specially designed couplings which allow for the pumping of materials with or without aggregates and/or reinforcing fibers.



1.5" I.D. 220VAC Electric
Carrousel & U-Blend Mixer

1", 1.5" & 2" I.D.
Available Variable
Speed/delivery

Pump Anything
Near Liquid

Extremely Portable
Passes 3' Opening

Worldwide Acceptance
Simple & Dependable

No Internal Parts
Contact Product

Easily Cleaned

Extremely Low/No
Maintenance



Manufactured by:



Distributed by:

Box 327 • Port Clinton, OH 43452

419.732.2611 • fax 419.734.2628 • www.Quikspray.com

MINI-PUMP™

Electric Mini-Pump™



**MODEL
#120**

- Q Light Weight
- Q Standard 110VAC
- Q Complete System
- Q Cost Effective
- Q Easily Portable
- Q Slim Compact Design for Tight Spaces

**MODEL
#220**



- Electric Mini-Pump™ accessories: remote control, air compressor, air lines, material lines, and/or spray gun.
- Mounted on a hand dolly with front locking swivel caster.
- Low/no maintenance
- Capable of spraying fireproofing, plaster, and acoustics



Manual Mini-Pump™



MODEL #100



- Q Light Weight
- Q Simple Fluid Transfer
- Q Easy Operation
- Q Manufactured in USA
- Q Manually Operated
- Q DIY Projects

- Manual Mini-Pump™ capable of 2+ GPM is easily hand driven.
- Used to fill voids in hard to reach places, door bucks, and other grout applications.
- Good for light body, small aggregated materials like: epoxy, plaster, cement, etc...
- Material hoses and other accessories available



Manufactured by:



Distributed by:

Box 327 • Port Clinton, OH 43452
419.732.2611 • fax 419.734.2628 • www.Quikspray.com

U-BLEND MIXER®

THE NEXT GENERATION MIXER



220 VAC
Remote Variable Speed



Variable Height Adjustment



110VAC
Electric



Dumping into Carrousel Pump

The U-Blend Mixer® is specifically designed to allow lower dumping heights for a variety of containers that eases operator fatigue.

Tub dimensions: 31" x 15.5" • 6.65 cu/ft volume tub
4+ cu/ft working capacity • Dump height: 46" max. - 27.5" min.

- Q Rugged Design
- Q Mixing Versatility
- Q Safety Shut Off Electric or Air
- Q Balanced Mixing Blades Adjustable Wipes
- Q Large Bottom Discharge
- Q Sealed S/S Drive Shaft
- Q Various Gear Ratios
- Q Electric, Hydraulic or Pneumatic - Variable Speed Option
- Q Lower Overall Height
- Q Adjustable Legs
- Q Easily Portable



Manufactured by:



Distributed by:

Box 327 • Port Clinton, OH 43452

419.732.2611 • fax 419.734.2628 • www.Quikspray.com

QUIKBATCH MIXER™



Motor/Gear reducer specs:

- 1HP, 1750rpm, 110/220vac, TEFC C-face, industrial rated motor
- DIRECT Drive - "no" drive belts or chains
- Parallel shaft three-stage spur gear reducer
- Pinions cut integral with shafts
- Induction hardened teeth on all gears and pinions
- Ball bearings on shafts of gear-reducer and motor
- Ratio 27:1 @ 985 In/lbs - 64RPM

- Available in many sizes for the same mixer: 5,6,7,10, and 12 gal. barrels
- Easily changed between different size batch requirements
- Size configuration is a design option which allows each unit to be easily changed at any time.
- Most disposable buckets are easily used with the "QuikBatch". Larger buckets are available in either steel or stainless steel.




Quikspray® INC.
 Box 327 • Port Clinton, OH 43452
 419.732.2611 • fax 419.734.2628 • www.Quikspray.com

Manufactured by:

Distributed by:

PRODUCTION MIXER

MODEL #300DCVS

Gas/Spring Shock
Counterbalance



Optional Wheels



Weighted
Counterbalance




 **Custom Gear Ratios**

 **Heavy Duty Gearbox**

 **Variable Speed**

 **Maneuverable**

 **Counter Balanced
Gas/Spring or Weight**

 **Adjustable Limit Switch**

 **Wash Down Compliant**

- Powered by a $\frac{3}{4}$ HP TEFC (standard) high torque motor
 - 1hp & 1.5hp available (110/220VAC) / 3HP (220VAC) and pneumatic
- Variable Speed, NEMA 4x control (wash down compliant)
 - additional custom gear ratios
- Heavy duty gearbox 2.63 ratio – max rpm 656
 - custom gearing available
- Simple break down design for easy shipping
 - removable legs and mixer/gearbox head
- $\frac{3}{4}$ " Jacobs chuck blade attachment
 - for use with multiple custom mixer blade configurations
- Standard 6' x 4" carbon steel post
 - custom post lengths available
- Counter balanced mixer head or gas/spring lift available
 - designed for effortless adjustment of mixing head
- Adjustable limit switch
 - top or bottom limit on/off



Manufactured by:



Distributed by:

Box 327 • Port Clinton, OH 43452
ph 419.732.2611 • fx 419.734.2628 • www.Quikspray.com

INDUSTRIAL AG-BLOWER™

for placing AGGREGATE in UNSET BASE COATS



The Quikspray® AG-Blower will place quartz aggregate, sand, fillers, or non-skid granuals at a rate of 30-45 lbs/min into unset epoxy, cement, or polyester basecoats.

The specially designed wheels allow the AG-Blower to be moved over the unset basecoat without leaving undesirable tracks.

The applicator can cover 2500 ft² without moving the AG-Blower. This unit will save time, labor, and materials.

2-Speed
High Volume Blower

300 lb
Hopper Capacity

Balanced
Tilt Back Design

110VAC, 50-60 hz
(220 VAC available)

20'x16/3 cord

Heavy-Duty
Construction

Low/No
Maintenance

Ease of Mobility

25"-W 42"-H 38"-L

Manufactured by:



Distributed by:

Box 327 • Port Clinton, OH 43452

419.732.2611 • fax 419.734.2628 • www.Quikspray.com

Quikspray

2" Carrousel

TECHNICAL SPECIFICATIONS	
Maximum Flow Rate	6.5 yd3/hr (5m3/hr)
Maximum Pressure	300 psi (20.7 bar)
Maximum Particle Size	10mm (0.39")
Maximum Hose Length	300' (91.44m)
Power Input	220V
Pump Outlet Size	2"
Hopper Capacity	100 gal (379L)
Pump Weight	750 lbs (340 kg)
Hopper Weight	255 lbs (116 kg)
Total Weight	1005 lbs (456 kg)
Hopper Dimensions	41" X 24" X 42.5" (104 x 62 x 108 cm)
Length	42.5" (108.0 cm)
Width	26" (66.04 cm)
Height	41" (104.14 cm)

TECHNICAL SPECIFICATIONS	<u>1" Carrousel</u>	<u>1.25" Carrousel</u>	<u>1.5" Carrousel</u>
Maximum Flow Rate (10:1 Gear Box)	2.4 yd3/hr (1.83 m3/hr)	2.4 yd3/hr (1.83 m3/hr)	2.4 yd3/hr (1.83 m3/hr)
Maximum Flow Rate (20:1 Gear Box)	1.2 yd3/hr (0.92 m3/hr)	1.2 yd3/hr (0.92 m3/hr)	1.2 yd3/hr (0.92 m3/hr)
Maximum Pressure	200 psi (13.8 bar)	200 psi (13.8 bar)	200 psi (13.8 bar)
Maximum Particle Size	0.25in. (6.35mm)	0.25in. (6.35mm)	0.25in. (6.35mm)
Maximum Hose Length	100 ft (30.48m)	100 ft (30.48m)	100 ft (30.48m)
1 HP Electric Requirment	110 V	110 V	110 V
3 HP Electric Requirment	220 V	220 V	220 V
Pneumatic Requirment	125 cfm	125 cfm	125 cfm
Hydrualic Requirment	5gpm, 1800 psi	5gpm, 1800 psi	5gpm, 1800 psi
Pump Outlet Size	1"	1.25"	1.5"
Hopper Capacity	18 gal (68L)	18 gal (68L)	18 gal (68L)
System Weight	315 lb (143 kg)	315 lb (143 kg)	315 lb (143 kg)
System Weight With Material Hose	425 lb (193 kg)	425 lb (193 kg)	425 lb (193 kg)
Length	43" (109.22 cm)	43" (109.22 cm)	43" (109.22 cm)
Width	32" (81.28 cm)	32" (81.28 cm)	32" (81.28 cm)
Height	35" (88.9 cm)	35" (88.9 cm)	35" (88.9 cm)