

Division of Mesa Industries, Inc.

Buy direct from the source!

West

1726 South Magnolia Ave. Monrovia, CA 91016 626.359.9361 888.393.8635

Southeast

9202 Meadow Vista Blvd. Houston, TX 77064 281.469.8097 800.258.2421

Northeast

4141 Airport Rd. Cincinnati, OH 45226 513.321.5526 888.321.5526



Ridley C-10 Dry-Mix Gunite Machine



- Heavy-Duty Drive Train
 Multi-vain 9 hp air motor with
 heavy-duty spur gear drive.
- Continuous Feed Hopper
 Allows continuous and smooth output even when gunning fiber or 3/4" rock.
- Exhaust Suppression Baffle
 Prevents dry material from dusting up through the receiving hopper.
- "Positive-Lock" Tilt Hopper Provides easy access to all daily cleaning and maintenance areas.
- Six-Point Pad Holding System

 Provides pin-point adjustment of the wear pad.





Models

Ridley C-10SL 9 hp air motor drive Production: 6-15 cu. yd. /hr.

Ridley C-10HHD Hydraulic motor -- direct drive Production: 6-15 cu. yd. /hr.

Applications

Pools & Spas
Refractories

Irrigation & Drainage Canals

Water Reservoirs & Basins

Parks & Zoos

Mines

Retaining & Fire Walls

Concrete Pipe

Columns & Beams

Curbs & Sidewalks

Bridges, Piers & Seawalls

Dams & Reservoirs

Sewers & Culverts

Brick & Old Concrete

Grain Bins & Silos

Loading Docks & Floors

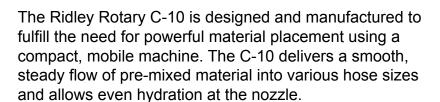
Tunnels & Ditches

Flues & Chimneys

Furnaces, Ovens & Ladles

Residential Construction

The C-10 Performs!





C-10 Configurations (100 ft. hose & 15-pocket feed bowl)

Hose	Production	Air Compressor	Max.
Size (ID)	Rate	Size (at 100psi)	Aggregate
1 1/2"	6 cu.yd./hr.	365 cfm	3/8" minus
(3.8cm)	(4.5 cu.m./hr.)	(10.5 cu.m./min.)	(10mm)
1 5/8"	7-8 cu.y./hr.	450 cfm	3/8" minus
(4.2cm)	(6.1 cu.m./hr.)	(12.7 cu.m./min.)	(10mm)
2"	9-15 cu.y./hr.	600-900 cfm	3/4" minus
(5.1cm)	(9.2 cu.m./hr.)	(17 cu.m./min.)	(19mm)

Dimensions

Note: Performance is relative to material hose size, placement distance, available cfm air and mix characteristics. Specifications are subject to change.

Length	Width	Height	Weight
37" (94cm)	28" (71cm)	41" (104cm)	740 lbs. (335kg)

Easy 4-Step Process!

- Pre-mixed material is fed into the hopper down into the u-shaped,
 diameter pocket feed system.
- The feed system rotates via heavy-duty oil bath spur gear drive as material drops into the pockets.
- 3. The air source propels the material through the discharge outlet.
- 4. The material is conveyed by air through the hose to the nozzle, where water is added and the material is hydrated to the desired slump.

