

PC-30SM

Direct Drive Progressive Cavity Pump



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Richway's PC-30SM is a skid-mounted progressive cavity pump engineered for dependable performance and easy service. Featuring our new direct-drive system, the PC-30SM eliminates complex gear reductions, lowering both maintenance time and operating costs. Built to run off an external hydraulic power source, it includes integrated forward/reverse controls, speed control, and Richway's exclusive spring-loaded grate for effortless cleaning.

Pairing the field proven 20C-SM with our PC-30SM direct-drive progressive cavity pump, allows you to batch produce and pump cellular concrete at any density with pumping rates as high as 30yds/hr. Each machine operates independently of each other, but have matched outputs enabling you to foam up to three trucks per hour.

SPECIFICATIONS:

- Models Available: 12 yd³/hr or 30 yd³/hr output
- Pressure: Up to 175 psi
- Hopper Capacity: 20 cu. ft. (1.9 m³)
- Design: Skid mount with integrated fork pockets
- Drive System: Direct-drive, hydraulic powered
- Controls: Forward/reverse, variable speed, spring-loaded grate

Dimensions:

- Width: 76 in (193 cm)
- Length: 83.75 in (212.7 cm) / 92.75 in (235.6 cm)
- Height: 42 in (106.7 cm)
- Weight: 1,000 lbs (454 kg) / 1,050 lbs (476 kg)



Paired with 20C-SM Foam Generator