



sprayMASTER®

Manhole Rehabilitation Mortar Trailer

THE INDUSTRY STANDARD

The sprayMASTER is a completely self-contained manhole mortar lining system. Built to last, It has been designed for precise, low-velocity spray and/or spin-cast application of cementitious and geopolymer mortar manhole lining materials. The sprayMASTER is equipped with an 84 gallon batch style mortar mixer, hydraulic driven 6200w water pump, 250-gallon poly-lined water tank and a 44 hp turbo diesel engine/hydraulic power plant.

COMFORTABLE, COMPACT, AND CONVENIENT

The Vortex sprayMASTER is ergonomically designed for crew comfort and efficient manhole rehabilitation. The work deck has room for two pallets of mortar located directly behind the mixer for easy access and minimal crew movement.

OPTIONAL EQUIPMENT

- Quadex® spinMASTER™
- Blade spinner head mortar application system
- HP DC electric motor
- Quick coupling attachment for 1-inch plaster hose
- Electric wiring





All sprayMASTER® mortar trailers are designed to withstand the rigors of the job.



TRAILER SPECS

- 17' 4-1/8" long - from tongue to tail
- Dual axle
- Max Trailer height: 98 3/4"
- Trailer Width: 83 3/8"
- Max weight capacity: TBD

Turnkey Manhole Rehab Rig

QUADEX® sprayMASTER® TRAILER MOUNT SYSTEM

Standard Base Unit:

- 44 HP electric start, turbo diesel engine with power unit
- Hydraulic driven 3,500 psi pressure washer
- Hydraulic driven 6,200 watt generator
- 20 CFM / 100 psi air compressor system with reservoir
- Hydraulic powered water transfer pump (40 psi - 9-15 GPM)
- FillRite water meter assembly reading in 1/10 gallon increments
- 84 gallon capacity batch style mortar mixer with vertical mixing shaft
- Positive displacement, 3-stage progressive cavity material pump.
- Two 25' grout hose with airline and quick couplings
- Aluminum body low-velocity cement spray nozzle
- Up to three days of unit commissioning provided by Quadex on system operations