

2016 Freightliner Model M2 106 DEALER : McCoy Freightliner

Equipped as per attached specifications with:

- (1) AQUATECH B-10 COMBINATION HIGH VELOCITY SEWER JET AND AIR/VACUUM SEWERCLEANER

AIR/VAC SYSTEM

- Positive displacement exhauster
- ROOTS 824 - 3600 CFM operating capacity
- 217" water column
- Polychain belt drive
- Muffler silencer w/clean out, protected by strainer/centrifugal separator
- Vacuum relief valves (2)

DEBRIS TANK

- 10 cubic yard volumetric capacity
- Hydraulic dumping
- Top hinged full opening door
- Internal Tank Flushing system
- Tank Vibrator
- Two liquid level sight eyes
- Steel deflector plate
- Splash shield, 1/2 door – 3 to 9 o'clock
- Hydraulic Rear door locks
- Rear door power up/down cylinder
- Stainless steel ball check valve
- 6" quick opening, rem drain valve with camlock connector and cap
- 15' lay flat hose with camlock connector
- Flush out assembly for rear drain valve
- 180 GPM pump off system – (Currently not operational)

HYDRAULIC DUMPING

- Single lever control
- 45 degree dumping angle
- Heavy duty double acting cylinder
- Self-aligning closure seal

BOOM ASSEMBLY

- Top mounted
- 360-degree motorized boom rotation
- Internal air vac valve
- 8" extra heavy-duty rubber intake hose
- 23' extendable boom
- Power up/down
- 6 function joystick control
- Wireless remote control for boom
- Clean out port

WATER PUMP SYSTEM

- MSS-55 General water pump
- 0-80 GPM capacity
- 0- 2000 PSI rating
- Unloader valve - allows GPM to change with nozzle
- External gear reduction
- Pressure relief valve
- Water flow control valve
- Polychain belt drive
- Air valve on pump for winterization
- Air purge system
- Cold weather recirculation

- Work light

WATER TANK

- 1000 us gallons capacity
- Anti-siphon air gap protection
- Cut side fill
- Aluminum camlock connections (fill pipe & hose)
- Basket for fill hose storage
- 2 liquid level indicators

HOSE REEL ASSEMBLY

- Rear mounted
- Hydraulic 180-degree articulating
- 800' sewer hose (upcharge from bid spec)
- Real direction control switch
- Hydraulic drive extra heavy-duty chain with guard
- Pressure compensated reel speed control valve
- Level wind hose guide with counter
- Automatic positioning lock
- Engine Throttle
- Vacuum/pressure gauge
- Tachometer
- Water pressure gauge
- Wash down gun connection at rear and front of chassis
- Control panel light
- Low water warning light and horn
- Emergency shutdown switch
- Digital Footage Counter – (Currently not operational)
- Manual Footage Counter

POWER TAKE-OFF (PTO)

- split shaft PTO
- Pneumatic shifting

ACCESSORIES

- Pivoting tank support plop
- One 8" x 6' aluminum intake tube – Aquatech Style Ends
- (2) 8" x 6' extension tube - Aquatech Style Ends
- One 8"x3' extension tube - Aquatech Style Ends
- One Fluidizer tube - Aquatech Style Ends
- One operation, parts and service manuals
- Flexible hose guide with 20" rope
- Rear door prop
- Wash down gun with 35' of 1/2" hose
- Painted acrylic enamel
- Tool boxes as per customers specifications
- Mud flaps
- Aluminum fenders over rear wheels
- Internal tank flusher
- 25' fill hose
- One retractable halogen work lights on boom
- Strobes on unit and behind cab
- Cone holder
- Back up alarm
- Access steps and grating for tank inspection
- LED tights
- Wheel chock and holder
- Long handle tool holders

- 12V outlet
- 10 Lbs. Fire extinguisher
- Triangle and flares