MUNICIPAL DUMP SPREADER (MDS)

Dual 7 Inch Auger or 30-1/2 Inch Conveyor Chain Feed



COMMON FEATURES

Capacity: 6.4 - 11.2 cubic yards /9 - 15 feet/ (see pg. 51)

Application: Minimum 26,000 lb GVW

Spread Range: 2-40 feet

Feed Mechanism: 30-1/2 inch wide conveyor with 1/2 inch crossbars every link

or dual 7 inch auger drive

Construction: 304 stainless steel body construction

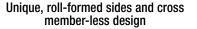
Additional Features: • Removable conveyor cover plate

• Twin air cylinder tailgate latch

• LED DOT truck lights and rear strobes

HIGHLIGHTS



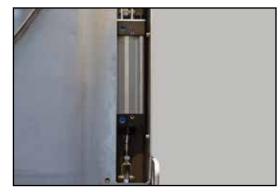




"Hex flow" chute and 24 inch spinner with adjustable baffles for optimal spread pattern



Mailhot® multi-stage, double-acting, nitrided cylinder, trunnion-mounted hoist



Dual air tailgate cylinders standard

AVAILABLE OPTIONS



Cab shield with Built-In Tarp System



Ladder shown extended down

- Cab Shield: Half or Full Length with Optional Built in Tarp Housing
- Ladder
- Top Screens
- Electric Tarp

- Under Chain Floor Pan
- Anti-Ice
- Central Hydraulics
- Full Length Fenders
- Pre-Wet Systems: (LS11, LS11H, LS12, LS12H)



30.25" wide conveyor with 1/2" bars



LS11 (MDS Mount two, 160 gal.)



Dual 7" auger drive



LS12 (Behind Cab Mount 120 gal.)

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30 GAL CENTRAL HYDRAULIC SYSTEM

The Buyers Products Company Central Hydraulic System (CHS) is unmatched in functionality with its small footprint design and controller providing convenient plow, spreader and hoist operation. Contact Buyers for other configurations.



Proportional controls of hoist and plow

- 4 & 6-Function options (additional available)
- · Hoist safety interlock system
- Detented plow lever



Clutch Pump Kits (sold separately)
Circulates oil to respective parts

- Meets demanding hydraulic requirements
- Fits most 1 ton & Super Duty trucks
- Works with or without air conditioning



Spreader Controller

Directs spreader functions

- Controller unit for Auger-Conveyor, Spinner & Pre-wet
- Automatically switches between manual and auto modes for uninterrupted spreading

 Includes Garmin® GPS for proportional ground speed control



Power Take Off (sold separately)

Powers pump

- Available in cable, air and electric hot shift
- Common mounting style for easy installation of hydraulic pumps
- Central hydraulic system requires either PTO or clutch pump





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Central Hydraulic System Tank

Provides directional oil flow for plow, spreader, and hoist control

- Cutting edge, space saving design
- In-tank return filter assembly for oil refinement
- 4 and 6-Function valve options (additional available)
- Bottom ported manifold valving eliminates excessive hoses
- 15 and 30 gallon, 304 stainless steel tanks

