

AUTOREACH AUTOMATED SIDE LOADER®

Efficient. Highly maneuverable. The McNeilus® AutoReach Automated Side Loader® (ASL) grabs containers easily with its ALLCAN™ Grabber arm. A choice of 20-yard to 31-yard body sizes lets you select the capacity that's best for your specific application. Thanks to a tandem gear pump, all functions, including the packing arm, tailgate, and ALLCAN Grabber, can be operated at idle, minimizing noise levels and lowering fuel consumption. The McNeilus guarantee of unsurpassed quality is always here. It stands for superior engineering, top-quality components, and 24/7 parts and support through our 77 service facilities nationwide.



BODY SPECIFICATIONS

- Roof: 11-gauge AR200
- Side Walls, First Section Street Side: 1/8" AR450
- Side Walls, All other sections: 11-gauge AR200
- Body Longitudinal: 10-gauge GRD 50 high-strength steel (formed channel) with 3/16" doubler plates at hinge and lift stress points
- Front Body Crossmembers: 3/8" ASTM A500 GRD B tube and one 1/4" ASTM A500 GRD B tube
- Bolt-on Fender: 14-gauge ASTM A607 GRD 50 steel

TAILGATE

- Side and Rear Walls: 1/8" AR450
- Post and Bolsters (header and footer): 10-gauge ASTM A715 & A607 GRD 50 high-strength steel

HOPPER

- Lower Hopper Sides: LH side 3/16" AR200, RH side 10-gauge ASTM A607 GRD 50
- Upper Hopper Sides: 14-gauge ASTM A607 GRD 50 high-strength steel
- Hopper Floor Wear Area: 1/4" AR400
- Hopper Assist Panel: 3/16" AR200
- Hopper Ribs: 12-gauge GRD 50 high-strength steel
- Floor Support: 11-gauge ASTM A500 GRD B tubing, 10-gauge GRD 50 formed steel

PACKER

- Packing Face: 1/4" AR200
- Sides: 3/8" ASTM A572 GRD 50 high-strength steel
- Follower Panels (one section): 10-gauge ASTM A36 HR mild steel
- Support Frame: 10-gauge ASTM A36 HR mild steel
- Welded Structure: 3/8" GRD 50 steel
- Upper Packer Reinforcement Plates: 1/4" ASTM A572 GRD 50 steel
- Lower Packer Face Tube: 5"x 5"x 1/4" ASTM A500 steel

ARM

- Inner Arm: 5" x 7" x 1/4" rectangular tubing
- Outer Arm: 1/4" GRD 50 high-strength steel web, 1/2" GRD 50 high-strength steel outer plate
- Lifter Link Arm: 3/4" GRD 50 high-strength steel welded structure
- Arm Mounting Bracket: 1/2" GRD 50 high-strength steel (bolted to chassis)
- Grabber: 2-piece bolt on welded structure
inner section 3/8" & 1/4" GRD 50 high-strength steel
outer section 3/8" T-1

OPERATIONS

- Command Zone™ – R controls

HYDRAULICS

- Pump Make/Model: Parker Dual P350 with Pack-on-the-go flow control system
- Pump Size: 2-1/4" x 2"
- Pump Flow: 35 gpm @ 800 rpm
- Main Valve Assembly: Parker VA35, MRV setting – 2500 psi
- Arm Valve Assembly: Parker VA20, MRV setting – 2000 psi
- Oil Reservoir: 50 gallons
- Filter: Parker 40 CN, 100 mesh suction strainer

CYLINDERS

- Packer: 4-1/2" bore x 3" rod x 52-3/4" stroke
- Tailgate: 2-1/2" bore x 1-1/2" rod x 38" stroke
- Grabber: 2" bore x 1" rod x 6-1/4" stroke
- Reach: 3-1/2" bore x 2" rod x 14-3/4" stroke
- Lift: 3-1/2" bore x 2" rod x 17-8/9" stroke
- Swing: 2" bore x 1-1/4" rod x 9-3/25" stroke

HARDWARE

- Weather Pak and Deutsch connectors
- Aeroquip hoses and fittings
- Hydra-Zorb™ and Stauff clamps

MCNEILUS WARRANTIES

- Cylinders: 5-year limited warranty from date of delivery
- Hydraulic Pump and Valves: 2 years from date of delivery
- Packer Unit: 6 months from date of delivery

PAINTING

- Packer steel shot-blasted prior to priming with Akzo Coating's high-solids epoxy primer and acrylic urethane

OTHER OPTIONS AVAILABLE

- Hopper work lights
- Strobe light
- Trapezoidal lights
- Camera-assist lights
- Peterson smart lights
- Clear coat
- Fire extinguisher/bracket
- Auxiliary axes (call for application)
- Camera systems – single, dual and triple
- Mud flaps – front and/or rear
- Decals (call for pricing)
- Plastic shovel
- Toolbox
- Paint colors