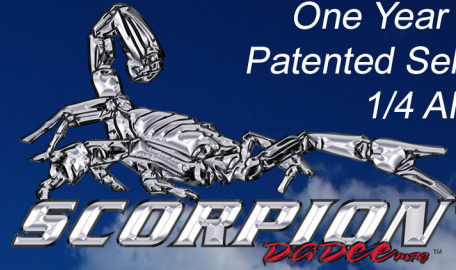


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THE SMART PURCHASING SOLUTION

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One Year Warranty on Structural Integrity
Patented Self-Cleaning Packing Mechanism
1/4 AR400 Plate in Body and Hopper
Ground Level Maintenance

CNG CNG READY
OPTION



DaDeeMfg
The Refuse Equipment **INNOVATORS**

1930 W Broadway Road
Phoenix, AZ 85041
800-940-7467
www.DaDeeMfg.com

THE NEW STANDARD IN AUTOMATED SIDE LOADERS!
Designed and Built With Quality
for CLEAN EFFICIENT OPERATION and MAINTENANCE

PERFORMANCE SPECIFICATIONS

Lift Capacity	Proven 1600 lbs
Lift Cycle Time	Under 8 seconds
Lift Reach	96 inches
Working RPM	725 (operate-in-gear-at-idle)
Compaction	750 lbs per cu.yd.



NO CLEAN OUT DOOR,
SUMP, OR SIDE ACCESS
DOOR REQUIRED

AR400 Floor

DaDee MFG

1930 W Broadway Road
Phoenix, AZ 85041
800-940-7467
www.DaDeeMFG.com

SPECIFICATIONS

CAPACITY

Body Capacity	18 – 35 cubic yards
Hopper Capacity	Not less than 3 cubic yards
High Density Loading of Body	750 lbs per cubic yard
Lift Mechanism Capacity	1,600 lbs at any extension

CYCLE TIMES

Sweep Blade Displacement	3 cubic yards in max. 14 – 16 seconds
Lift Cycle Speed	Under 8 seconds

PACKING MECHANISM

Slider Cylinders	4" dia bore x 2" rod x 29" stroke
Sweep Cylinders	4" dia bore x 2" rod x 14 3/8" stroke

TAILGATE MECHANISM

Tailgate Double Acting Cylinders	3" dia bore x 1 1/2" rod x 18 1/2" stroke
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LIFTING MECHANISM

Reach Cylinders	2" dia bore x 70" stroke
Grab Cylinder	2 1/2" dia bore x 8" stroke
Raise Cylinder	2 1/2" dia bore x 30" stroke
Dump Cylinder	2 1/2" dia bore x 8" stroke

BODY HOIST MECHANISM

Body Hoist three stage Telescopic Cylinder	6 1/2" dia bore x 114" stroke
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HYDRAULICS

Hydraulic Pump	Tandem vane pump
Arm Pump	2500 PSI
Packer Circuit	2800 PSI
Hydraulic Oil Reservoir	Gross capacity of 55 gallons
Hydraulic Return Line Filter	10 micron
Hydraulic Tank Suction Strainer	100 mesh (140 micron)
Packing Cycle Controls	Electronic over hydraulic
Hydraulic Valves	Solenoid controlled electronic over hydraulic
Body Controls	Electronic over hydraulic

ELECTRICAL

Body Functions	Electronic in-cab control center
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LIGHTING

All Lighting including Strobe and Work	LED
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Illustrations and/or specifications published herein are informational in nature and are not to be construed to warrant suitability of the unit for any particular purpose, as individual performance may vary. The only warranty is the DaDee Manufacturing standard written warranty for this product.