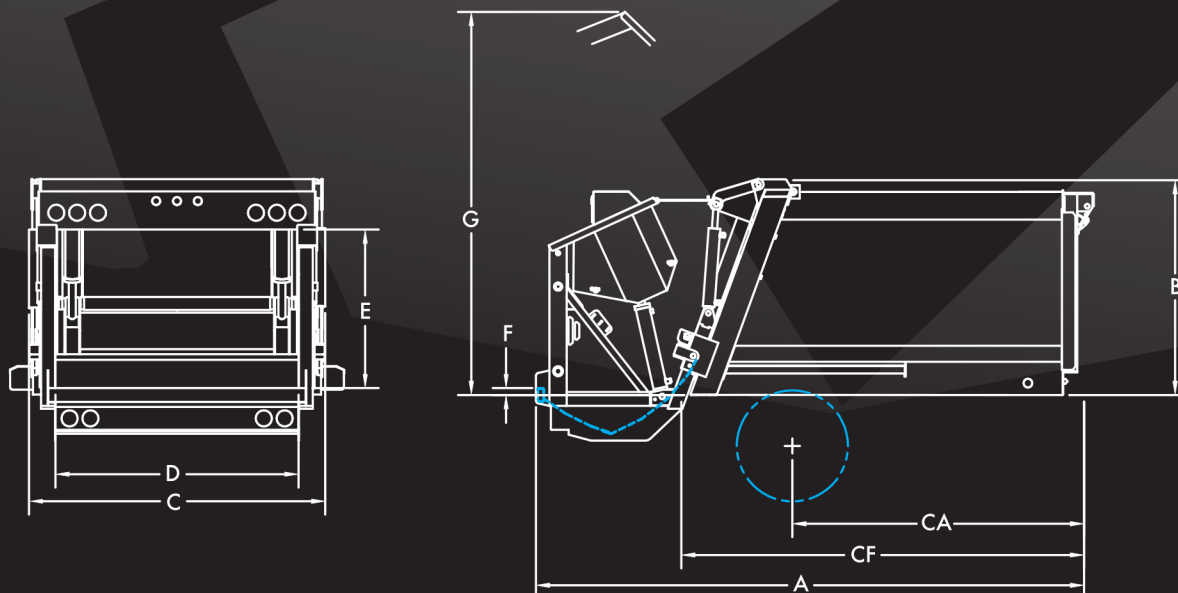


QUANTUM

SMALL-BODY REAR LOADER





BODY SPECIFICATIONS

	6 cu. yd.	8 cu. yd.	10 cu. yd.
A: Overall Length	158"	182"	200"
B: Height Above Chassis Frame	62"	62"	62"
C: Body Width	83"	83"	83"
D: Hopper Opening Width	70"	70"	70"
E: Hopper Opening Height	45"	45"	45"
F: Loading Sill Above Chassis Frame	2"	2"	2"
G: Height of Tailgate Above Chassis Frame (Tailgate Raised)	110"	110"	110"
CA: Cab to Axle	84"	108"	120"
CF: Min. Usable Cab to End of Frame	116"	140"	152"
Dynamic Hopper Capacity (Cu. Yd./Min.)	4.5	4.5	4.5
Volumetric Hopper Capacity	1	1	1
Volumetric Hopper Capacity w/ CLD	1.1	1.1	1.1
Approx. Body Weight	5,520 lbs.	5,920 lbs.	6,020 lbs.
Truck GVWR Recommended	17,500 lbs.	19,500 lbs.	21,000 lbs.
Pack Cycle Time	13 seconds	13 seconds	13 seconds

BODY CONSTRUCTION

- Roof: 11 gauge GR50
- Sides: 11 gauge GR50
- Floor: 11 gauge GR50
- Ejection Panel: 11 gauge GR50
- Sweep Face: $\frac{3}{16}$ " GR100
- Tailgate Side Wall: 11 gauge GR50
- Tailgate Floor: $\frac{3}{16}$ " GR100

FEATURES

- High strength curved shell body
- Patented packing mechanism
- Rear fenders standard
- Curved floor provides liquid sump
- Low body height
- Easy to maintain

HYDRAULIC SYSTEM

- Oil Reservoir: 20 gal. (75.7 liters)
- Oil Flow w/ Standard Pump: 22 GPM
- Operating Pressure: 2,700 PSI
- Engine RPM: 1,300 RPM
- Hose Burst Ratio: 4 to 1
- Return Filter: 10 micron
- Pack Cylinders: 3.5 x 20" stroke
- Sweep Cylinders: 3.5 x 10" stroke
- Eject Cylinder
 - 6 cu. yd: 3.5, 2 stage telescopic
 - 8 cu. yd: 4.5, 3 stage telescopic
 - 10 cu. yd: 4.5, 3 stage telescopic
- Tailgate Lift: 3 x 18" stroke

OPTIONAL FEATURES

- Container roll bar with lip-and-latch
- Container lip-and-latch with 4,000 lb. drum winch
- Container roll bar with lip-and-latch and winch
- Single or dual cart tipper
- Cart tipper tap-in-kits
- Work lights
- Strobe lights
- Broom and shovel holder
- Rear view color camera system

ENGINEERED FOR PERFORMANCE