

# TOMCAT

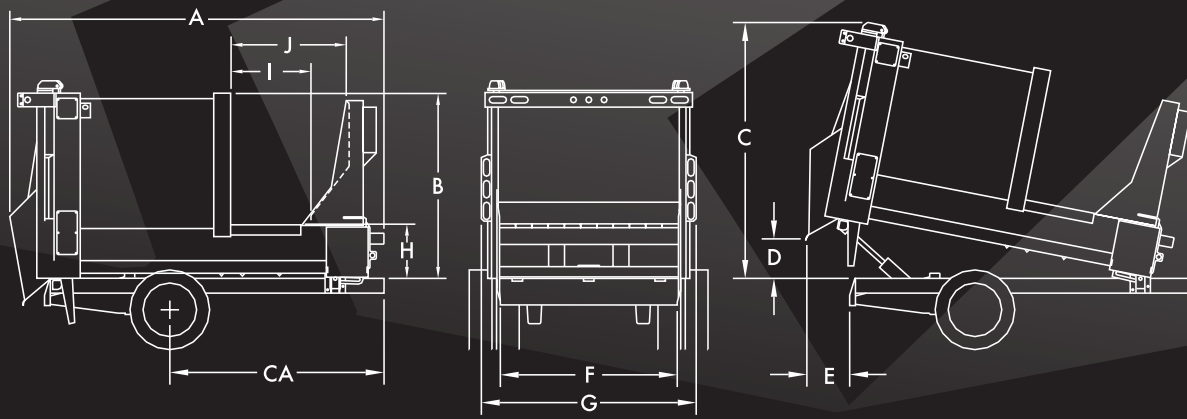
VERSATILE SMALL BODY SIDE LOADER



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**WAYNE**



BODY DIMENSIONS	SATELLITE SIDELoader (SSL)		FRAME MOUNT SIDELoader (SL)		
	6 cu. yd.	10 cu. yd.	8 cu. yd.	12 cu. yd.	14 cu. yd.
A: Overall Length	148"	166"	156"	175"	193"
Approximate Body Weight	5,100	6,700	5,100	6,400	6,480
B: Height Above Chassis Frame, Tailgate Closed	75"	88"	75"	88"	88"
C: Height Above Chassis Frame, Transfer Mode	100"	113"	-	-	-
D: Body Clearance Above Frame, Transfer Mode	15"	13"	-	-	-
E: Body Horizontal Frame Clearance	16"	17"	-	-	-
F: Tailgate - Outside Width (for transfer)	69 1/2"	69 1/2"	-	-	-
G: Body - Outside Width	79"	82"	79"	82"	82"
H: Loading Sill Height Above Frame	21"	21"	19"	19"	19"
I: Loading Area Width	31"	31"	31"	31"	31"
J: Top of Hopper Opening	46"	46"	46"	46"	46"
Dynamic Hopper Capacity (cu. yd./min)	4 cu. yd.	4 cu. yd.	4 cu. yd.	4 cu. yd.	4 cu. yd.
Practical Fillable Loading Volume	1 cu. yd.	1 cu. yd.	1 cu. yd.	1 cu. yd.	1 cu. yd.

#### MINIMUM CHASSIS REQUIREMENTS

Truck GVWR Recommended	17,500 lbs.	19,500 lbs.	17,500 lbs.	22,000 lbs.	25,000 lbs.
CA: Recommended (To Centerline of Rear Axle)	84"	108"	84-102"	120"	120"

#### FEATURES

- Chiseled shell design: ultra-high strength-to-weight ratio
- Low loading height: reduces worker fatigue
- Loads from both sides: reduces loading time
- Simultaneous load-and-pack: eliminates wasted time
- 14-16 second packing cycle time
- Standard 8" side doors: increases hopper capacity
- No-fallback design: no need to double-pack
- Curved tailgate: aids compaction, hinged for easy unloading
- Tilt-for-transfer design: efficient satellite operation

- Clean-out tray and doors: convenient side access
- CDL and FET exempt; ANSI certified

#### HYDRAULIC SYSTEM

Cylinders - all double acting:

- Pack: (2) 3" dia.
- Eject: TC6 (1) 2.5" dia.  
TC10 (1) 3.5" dia.
- Body Lift: TC6 (1) 4.5" dia.  
TC10 (2) 4.5" dia.
- Tailgate: (2) 2.5" dia.

Pump - VaneType:

- Capacity: 12 GPM @ 1,200 RPM
- Maximum operating pressure: 3,000 PSI

Hydraulic Tank:

- Capacity: 12 gallons
- Location: upper front
- Sight Gauge: on tank

- Filter: 10 micron return line filter with by-pass valve

#### BODY CONSTRUCTION

- Sides: 11 gauge 50,000 PSI
- Top: 11 gauge 50,000 PSI
- Floor: Single Piece 3/16" Hardox

#### HOPPER CONSTRUCTION

- Sides: 11 gauge GR50
- Floor: 3/16" Hardox
- Packer Face Panel: 3/8" 50,000 PSI

#### OPTIONAL EQUIPMENT

- Strobe light
- Cart tippers
- Hopper cover
- Work lights
- Rotating beacon

## ENGINEERED FOR PERFORMANCE



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