

**Sanitary
Equipment
Co., Inc.**

SALES PARTS SERVICE

DO IT RIGHT THE FIRST TIME

Committed to delivering equipment
that meets immediate needs
and exceeds expectations
for years to come.

INDUSTRY LEADING EQUIPMENT



SHOP OEM PARTS AT SANITARYEQUIPMENT.COM

25 Industry Dr
West Haven, CT 06516
(203) 933-9599

1140 Turnpike St., Unit 3&4
Stoughton, MA 02072
(855) 373-7324



NXT52 HOOKLIFT

Get the high capacity you need and industry-leading below-grade hook bar approach you want with the Stellar® NXT52 Hooklift. Featuring a best-in-class 10.5" lost load height and powerful 52,000-lb capacity, it handles 16' – 22' bodies for 174" – 214" CT chassis. For maximum compatibility and flexibility, the bolt-on body lock system provides universal adjustment for outside locks.



KEY FEATURES

High strength without added weight

- **Z-rail design:** The base is pre-drilled to allow for efficient installation on the chassis and to allow body saddles to be installed where needed.

Do more with one truck

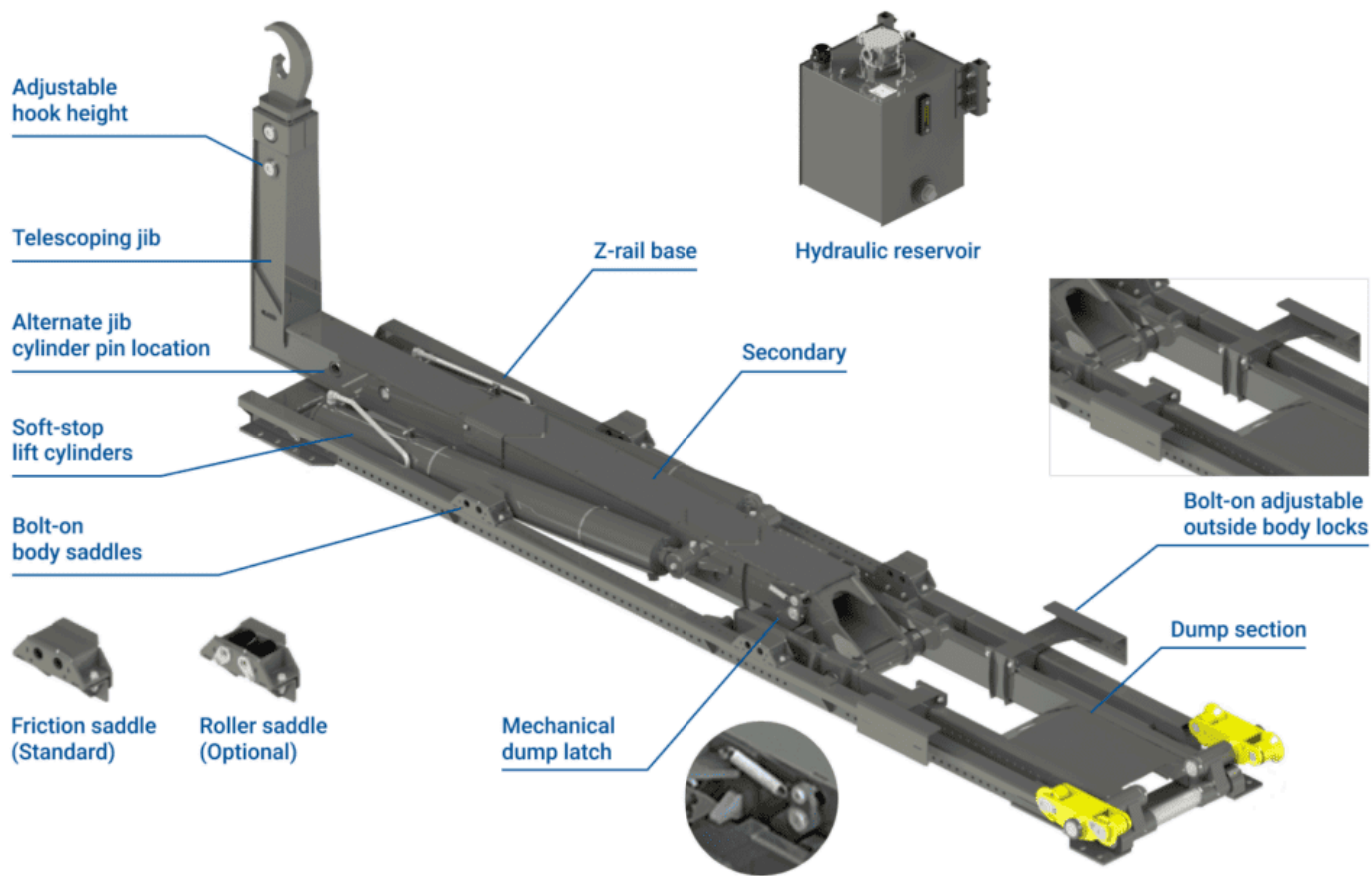
- **Telescopic jib:** Multiplate design provides a lightweight yet sound structure for handling a wide range of body lengths.
- **Adjustable jib cylinder:** The jib cylinder pin location can be changed to allow for handling shorter bodies.
- **Universal latching system:** The industry-leading bolt-on adjustable body locks provide specific adjustment of outside locks.
- **Adjustable hook height:** Set the hook height to match the lift bar height of a fleet of containers with either manual adjustable or hydraulic adjustable hook inserts.

Best-in-class lost load height

- **Compact secondary design:** A lost load height of 10.5" when combined with the dump section delivers an industry-leading below-grade hook bar approach. Accommodates down to 6" subframe heights.
- **Wear pad design:** Integrated replaceable wear pads for easier serviceability.

Timesaving convenience

- **Lift cylinders:** The integrated soft-stop feature brings the body to rest gently on the body saddles.
- **Speed enhancement:** This lift cylinder feature can cut cycle time as much as 75%.
- **In-cab controls:** Air controls allow for precise metering of the manual hydraulic drive.
- **Hydraulic reservoir:** The universal mounting bracket lets you place the 25-gallon reservoir where you want it on the side of the chassis.



SPECIFICATIONS

Hook Height:	54" (1,372 mm) or 61.75" (1,568 mm)
Lift Capacity:	54" HH: 52,000 lbs (23,587 kg) 61.75": HH: 52,000 lbs (23,587 kg)
Dump Capacity:	52,000 lbs (23,587 kg)
Cycle Times:	Tilt/Dump Extend: 25 seconds Tilt/Dump Retract: 70 seconds Jib Extend: 11 seconds Jib Retract: 10 seconds (Times based on 24 gpm of oil flow.)
Shipping Weight:	Long version: 6,015 lbs (2,728 kg) (Without reservoir and body locks.)
Body Lengths:	Short version: 16' – 20' (4,877 – 6,096 mm) Long version: 16' – 22' (4,877 – 6,706 mm)
Min. Truck GVWR:	54,000 lbs (24,494 kg)
Maximum Hydraulic Flow:	24 gpm (90.8 lpm)
Operating Pressure:	4,500 psi (310 bar)
Valve Bank:	Monoblock main valve with main pressure relief valve and optional power beyond port.
Load Holding Valves:	All cylinders are equipped with counterbalance valves to prevent cylinder collapse in the event of a hose failure.
Hydraulic Pump Kits:	Kit includes a PTO control module that disengages the PTO if a set rpm is exceeded.
Components:	Main components are manufactured with high-strength steel. Greasable bushings at all pivot points. All pins are zinc-plated carbon steel as standard with an option to upgrade to type 17-4 stainless pins.
Finish:	All weldments are painted with two-part polyurethane enamel prior to assembly.

Warranty:

Stellar-manufactured structural parts: 5 years

Paint adhesion on Stellar-manufactured parts: 3 years

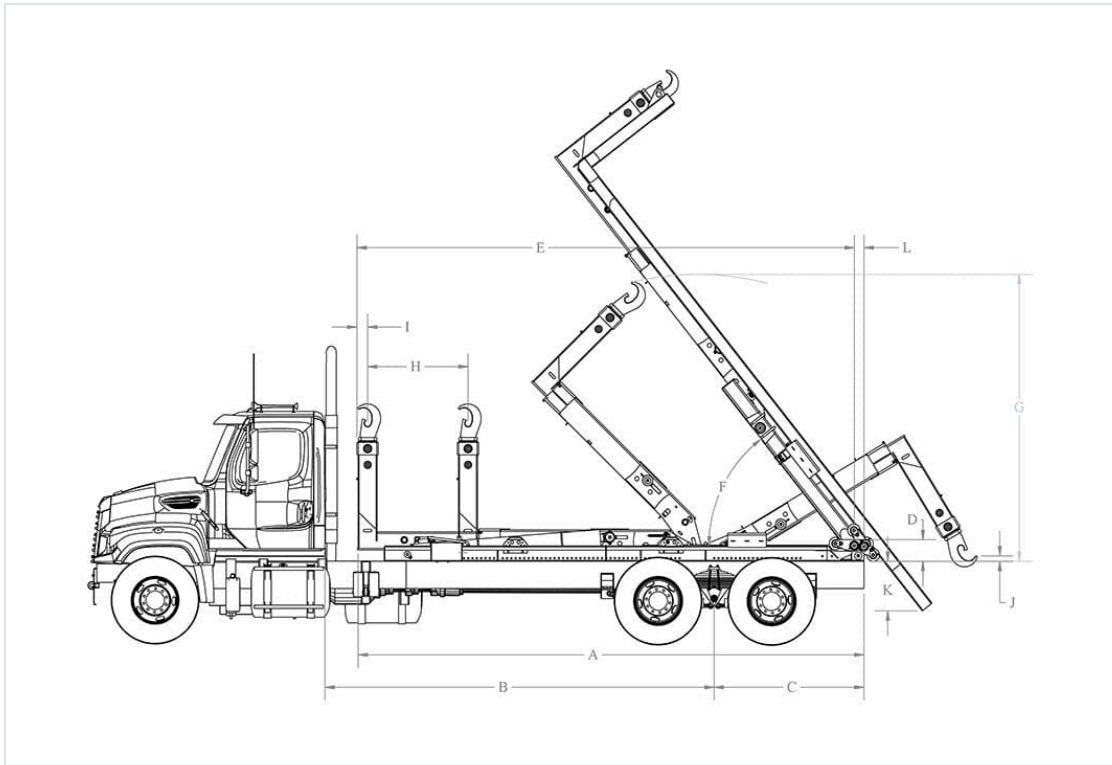
Purchased parts and labor: 1 year

Labor on Stellar workmanship: 1 year

DIMENSIONS

Description	NXT52S – 54" OR 62"	NXT52L – 54" OR 62"
A. Overall Length:	229.50" (5,829 mm)	242.50" (6,160 mm)
B. Cab-to-Axle Trunnion:	174" to 204" (4,449 to 5,181 mm)	182" to 214" (4,623 to 5,436 mm)
C. After-Frame Range:	59" (1,498 mm)	64" (1,626 mm)
D. Loader Height:	10.50" (267 mm)	10.50" (267 mm)
E. Front of Jib to $\perp$ of Roller:	227" (5,766 mm)	240" (6,096 mm)
F. Dump Angle:	52° (0.91 rad)	52° (0.91 rad)
G. Maximum Tilt Height:	54" HH: 137.13" (3,483 mm) 62" HH: 141.38" (3,591 mm)	54" HH: 137.13" (3,483 mm) 62" HH: 141.38" (3,591 mm)
H. Jib Travel:	35" (889 mm)	48" (1,219 mm)
I. Front of Jib to $\perp$ of Hook:	5.19" (132 mm)	5.19" (132 mm)
J. Hook Above/Below Frame:	54" HH: 3" (76 mm) Above Frame 62" HH: 3.56" (90 mm) Below Frame	54" HH: 3" (76 mm) Above Frame 62" HH: 3.56" (90 mm) Below Frame
K. Lowest Point in Dump:*	23.63" (600 mm)	23.63" (600 mm)
L. $\perp$ to Back of Roller:	6" (152 mm)	6" (152 mm)

*Dimension is based on maximum advertised body lengths.



190 State Street | Garner, Iowa 50438 | | (866) 621-5940

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