

Stellar® Hooklift Hoists **ONE CHASSIS. MULTIPLE BODIES.**



Stellar Industries provides the largest line of hydraulic hooklift hoists in North America. With both articulating tilt and sliding jib hooklifts, Stellar offers nearly fifty different models covering a wide range of capacities and body sizes.

One truck. One operator. Unlimited potential.

When it comes to the Stellar® Hooklift System, simplicity of design and operation are top priorities. With a single truck, an operator can load, unload or change bodies without leaving the truck cab. This drastically increases efficiency and productivity while cutting down on operational costs and maintenance.

Stellar Features:

- Permanently lubricated bushings used throughout
- Patented dump/load interlock system
- Efficient low flow/high pressure hydraulic system
- Full-length dump frame with front saddles to support the body during dumping
- Rugged rear body tie-downs and large over-sized rear hinge pins to ensure stability

Customer Driven

At Stellar Industries, we take pride in our ability to listen to our customers and build products to meet their specific needs. Since 1990, we have designed and installed a large number of custom hooklifts outside our standard lineup. This level of experience and dedication to the product line has placed us firmly at the top as the industry standard.

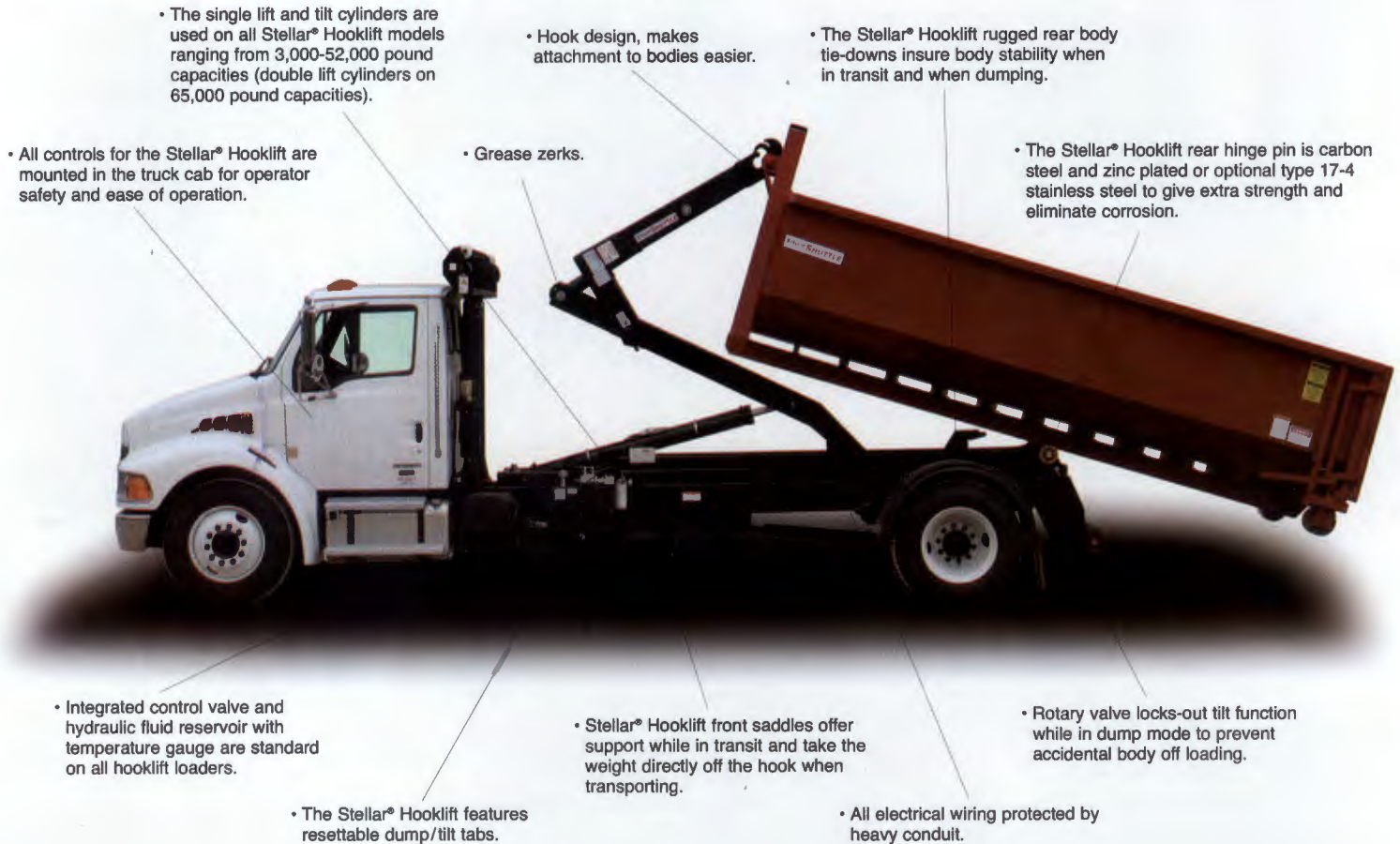
With a broad array of styles and sizes, the Stellar® Hooklift has proven its versatility in a wide variety of applications. From municipalities to roofers, lumber yards to waste disposal, the hooklift can be found in almost any application at locations around the world.



Our People. Our Products.

STELLAR® Hooklift - One Chassis, Multiple Bodies.

■ From the first U.S. manufacturer of the hooklift system, here's how we set the industry standard...



■ 54 different uses of a Stellar® Hooklift

Vacuum Sewer Cleaner
Paint Striper
Mobile Office
Mosquito Sprayer Body
Cone Placement Body
Dumpster Transporter
Scrap Steel Container
Mobile Testing Laboratory
Confined Space Access Body
Street Flusher Tanker Body
Sewer Jetter
Concession Stand
Water Tanker Body
Chipper Body

Utility Service Body
Weed Sprayer Body
Auto/Truck Retrieval Flatbed
Water Main Relining Body
Stationary Compactor Container
Berming Machine Body
Snow Melting Body
Pipe Repair Utility Body
Asphalt Distributor Tanker
Sign/Guardrail Maintenance
Field Lube Body
Hazmat Body
Septic Tank Vacuum Body
6-8 Cu.Yd. Side-Load Packer

Underground Video Body
Dump Body
Hydraulic Wrecker
Cable Reel Transport Body
Emergency Electric Generator
Emergency Electric Transformer
Hopper Salt Spreader
Compost Transport
Portable Skating Rink Freezer
Drop Box For Street Sweepers
Waste water Sludge Body
Stake Body
Rear-loader Packer
Concrete/Masonry Repair

Catch Basin Cleaner
Mobile Concrete Mixer Body
Tub Shredder Body
Refuse Container
Disaster Command Center
Flatbed With Aerial Bucket
Mechanic's Field Repair Body
Van Body
Leaf Vacuum Body
Wastewater Skimmings Container
Recycle Container
Pothole Patcher





■ Stellar® Hooklift Reference Chart*

Model	Hook Height	Lift Capacity (lbs)	Effective Length (in)	Body Lengths (ft)	Cab-To-Axle/Trunnion
Flex36 60-8	35.63 (905 mm)	Up to 9,000 (4,082 kg)	92 (2,337 mm)	8-9 (2,438-2,743 mm)	60 C.A. (1,524 mm)
Flex36 84-10	35.63 (905 mm)	16,000 (7,257 kg)	115 (2,921 mm)	10-12 (3,048-3,658 mm)	84-96 C.A. (2,134-2,438 mm)
Flex36 108-12	35.63 (905 mm)	16,000 (7,257 kg)	142 (3,607 mm)	12-14 (3,658-4,267 mm)	108-120 C.A. (2,743-3,048 mm)
Flex36 120-14	35.63 (905 mm)	16,000 (7,257 kg)	151 (3,835 mm)	13-15 (3,962-4,572 mm)	120-130 C.A. (3,048-3,302 mm)
108-12-20/36	35.63 (905 mm)	20,000 (9,072 kg)	126 (3,200 mm)	12-13.5 (3,658-4,115 mm)	102-108 C.A. (2,591-2,743 mm)
108-11-20	54 (1,372 mm)	20,000 (9,072 kg)	127 (3,226 mm)	11-13.5 (3,353-4,115 mm)	102-108 C.A. (2,591-2,743 mm)
120-16-20	54 (1,372 mm)	20,000 (9,072 kg)	146 (3,708 mm)	12.5-15 (3,810-4,572 mm)	114-130 C.A. (2,896-3,302 mm)
138-18-20	54 (1,372 mm)	20,000 (9,072 kg)	171 (4,343 mm)	14.5-17 (4,420-5,182 mm)	130-144 C.A. (3,302-3,658 mm)
168-20-20	61.75 (1,568 mm)	20,000 (9,072 kg)	195 (4,953 mm)	16.5-19 (5,029-5,791 mm)	168-180 C.A. (4,267-4,572 mm)
190-24-20	61.75 (1,568 mm)	20,000 (9,072 kg)	222 (5,639 mm)	18.5-21.5 (5,839-6,553 mm)	190-200 C.A. (4,826-5,080 mm)
96-10-24	54 (1,372 mm)	24,000 (10,886 kg)	115 (2,921 mm)	10-12.5 (3,048-3,810 mm)	84-102 C.A. (2,134-2,591 mm)
108-14-32	61.75 (1,568 mm)	32,000 (14,515 kg)	144 (3,658 mm)	12-15 (3,658-4,572 mm)	102-108 C.T. (2,590-2,743 mm)
138-18-32	61.75 (1,568 mm)	32,000 (14,515 kg)	176 (4,470 mm)	15-17.5 (4,572-5,334 mm)	130-144 C.T. (3,302-3,658 mm)
174-20-32	61.75 (1,568 mm)	32,000 (14,515 kg)	206 (5,232 mm)	17.5-20 (5,334-6,096 mm)	160-174 C.T. (4,064-4,420 mm)
190-24-32	61.75 (1,568 mm)	32,000 (14,515 kg)	223 (5,664 mm)	19-21.5 (5,791-6,553 mm)	174-190 C.T. (4,420-4,826 mm)
138-18-34	54 (1,372 mm)	34,000 (15,422 kg)	176 (4,470 mm)	15-17.5 (4,572-5,334 mm)	130-144 C.T. (3,302-3,658 mm)
108-14-40	61.75 (1,568 mm)	40,000 (18,144 kg)	144 (3,658 mm)	12-15 (3,658-4,572 mm)	102-108 C.T. (2,591-2,743 mm)
138-18-40	61.75 (1,568 mm)	40,000 (18,144 kg)	176 (4,470 mm)	15-17.5 (4,572-5,334 mm)	130-144 C.T. (3,302-3,658 mm)
174-20-40	61.75 (1,568 mm)	40,000 (18,144 kg)	206 (5,232 mm)	17.5-20 (5,334-6,096 mm)	160-174 C.T. (4,064-4,420 mm)
190-24-40	61.75 (1,568 mm)	40,000 (18,144 kg)	223 (5,664 mm)	19-21.5 (5,791-6,553 mm)	174-190 C.T. (4,420-4,826 mm)
138-18-52	61.75 (1,568 mm)	52,000 (23,587 kg)	176 (4,470 mm)	15-17.5 (4,572-5,334 mm)	138-144 C.T. (3,505-3,658 mm)
174-20-52	61.75 (1,568 mm)	52,000 (23,587 kg)	206 (5,232 mm)	17.5-20 (5,334-6,096 mm)	160-174 C.T. (4,064-4,420 mm)
190-24-52	61.75 (1,568 mm)	52,000 (23,587 kg)	223 (5,664 mm)	19-21.5 (5,791-6,553 mm)	174-190 C.T. (4,420-4,826 mm)
138-18-65	61.75 (1,568 mm)	65,000 (29,484 kg)	174 (4,420 mm)	15-17.5 (4,572-5,334 mm)	138-144 C.T. (3,505-3,658 mm)
174-20-65	61.75 (1,568 mm)	65,000 (29,484 kg)	206 (5,232 mm)	17-20 (5,182-6,096 mm)	160-174 C.T. (4,064-4,420 mm)
190-24-65	61.75 (1,568 mm)	65,000 (29,484 kg)	223 (5,664 mm)	19-21.5 (5,791-6,553 mm)	174-190 C.T. (4,420-4,826 mm)

■ Stellar® Slider (Sliding Jib)

Slider20 (Fixed)	54 (1,372 mm)	20,000 (9,071 kg)	143/185 (3,632/4,699 mm)	13-18 (3,962-5,486 mm)	138-156 C.A. (3,505-3,962 mm)
Slider20 (Fixed)	61.75 (1,568 mm)	20,000 (9,071 kg)	143/185 (3,632/4,699 mm)	13-18 (3,962-5,486 mm)	138-156 C.A. (3,505-3,962 mm)
Slider20 (Hyd.)	54 or 61.75	20,000 (9,071 kg)	143/185 (3,632/4,699 mm)	13-18 (3,962-5,486 mm)	138-156 C.A. (3,505-3,962 mm)
Slider20-S (Fixed)	35.63 (905 mm)	20,000 (9,071 kg)	112/142 (2,845-3,607 mm)	10-14 (3,048-4,267 mm)	120 C.A. (3,048 mm)
Slider20-S (Fixed)	54 (1,372 mm)	20,000 (9,071 kg)	112/142 (2,845-3,607 mm)	10-14 (3,048-4,267 mm)	120 C.A. (3,048 mm)
Slider20-S (Hyd.)	35.63 or 54	20,000 (9,071 kg)	112/142 (2,845-3,607 mm)	10-14 (3,048-4,267 mm)	120 C.A. (3,048 mm)
Slider26 (Fixed)	35.63 (905 mm)	Up to 26,000 (9,071 kg)	129/171 (3,277/4,343 mm)	12-16 (3,658-4,877 mm)	130-144 C.A. (3,302-3,658 mm)
Slider26 (Fixed)	54 (1,372 mm)	Up to 26,000 (9,071 kg)	129/171 (3,277/4,343 mm)	12-16 (3,658-4,877 mm)	130-138 C.T. (3,302-3,505 mm)
Slider26 (Fixed)	61.75 (1,568 mm)	Up to 26,000 (9,071 kg)	129/171 (3,277/4,343 mm)	12-16 (3,658-4,877 mm)	130-138 C.T. (3,302-3,505 mm)
Slider26 (Hyd.)	35.63 or 54	Up to 26,000 (9,071 kg)	129/171 (3,277/4,343 mm)	12-16 (3,658-4,877 mm)	130-138 C.T. (3,302-3,505 mm)
Slider26 (Hyd.)	54 or 61.75	Up to 26,000 (9,071 kg)	129/171 (3,277/4,343 mm)	12-16 (3,658-4,877 mm)	130-138 C.T. (3,302-3,505 mm)
Slider34 (Fixed)	54 (1,372 mm)	28,000 (12,001 kg)	168/208 (4,267/5,283 mm)	14-20 (4,267-6,096 mm)	160-174 C.T. (4,064-4,420 mm)
Slider34 (Fixed)	61.75 (1,568 mm)	34,000 (15,422 kg)	168/208 (4,267/5,283 mm)	14-20 (4,267-6,096 mm)	160-174 C.T. (4,064-4,420 mm)
Slider34 (Hyd.)	54 or 61.75	34,000 (15,422 kg)	168/208 (4,267/5,283 mm)	14-20 (4,267-6,096 mm)	160-174 C.T. (4,064-4,420 mm)
Slider40 (Fixed)	54 (1,372 mm)	37,000 (16,783 kg)	132/168 (3,353/4,267 mm)	12-16 (3,658-4,877 mm)	130-144 C.T. (3,302-3,658 mm)
Slider40 (Fixed)	61.75 (1,568 mm)	40,000 (18,144 kg)	132/168 (3,353/4,267 mm)	12-16 (3,658-4,877 mm)	130-144 C.T. (3,302-3,658 mm)
Slider40 (Hyd.)	54 or 61.75	40,000 (18,144 kg)	132/168 (3,353/4,267 mm)	12-16 (3,658-4,877 mm)	130-144 C.T. (3,302-3,658 mm)
Slider50 (Fixed)	54 (1,372 mm)	43,000 (19,505 kg)	193/217 (4,902/5,512 mm)	16-21.5 (4,877-6,553 mm)	170-190 C.T. (4,318-4,826 mm)
Slider50 (Fixed)	61.75 (1,568 mm)	50,000 (22,680 kg)	193/217 (4,902/5,512 mm)	16-21.5 (4,877-6,553 mm)	170-190 C.T. (4,318-4,826 mm)
Slider50 (Hyd.)	54 or 61.75	50,000 (22,680 kg)	193/217 (4,902/5,512 mm)	16-21.5 (4,877-6,553 mm)	170-190 C.T. (4,318-4,826 mm)
Slider65 (Fixed)	54 (1,372 mm)	52,000 (23,587 kg)	193/217 (4,902/5,512 mm)	16-21.5 (4,877-6,553 mm)	170-190 C.T. (4,318-4,826 mm)
Slider65 (Fixed)	61.75 (1,568 mm)	65,000 (29,484 kg)	193/217 (4,902/5,512 mm)	16-21.5 (4,877-6,553 mm)	170-190 C.T. (4,318-4,826 mm)
Slider65 (Hyd.)	54 or 61.75	65,000 (29,484 kg)	193/217 (4,902/5,512 mm)	16-21.5 (4,877-6,553 mm)	170-190 C.T. (4,318-4,826 mm)

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Note: Capacity is rated with water level load including weight of body.

* This data is for reference purposes only, and is not intended to replace a properly calculated weight distribution.

Government specifications available.

* All specifications are subject to change without notification.

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