

# 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.

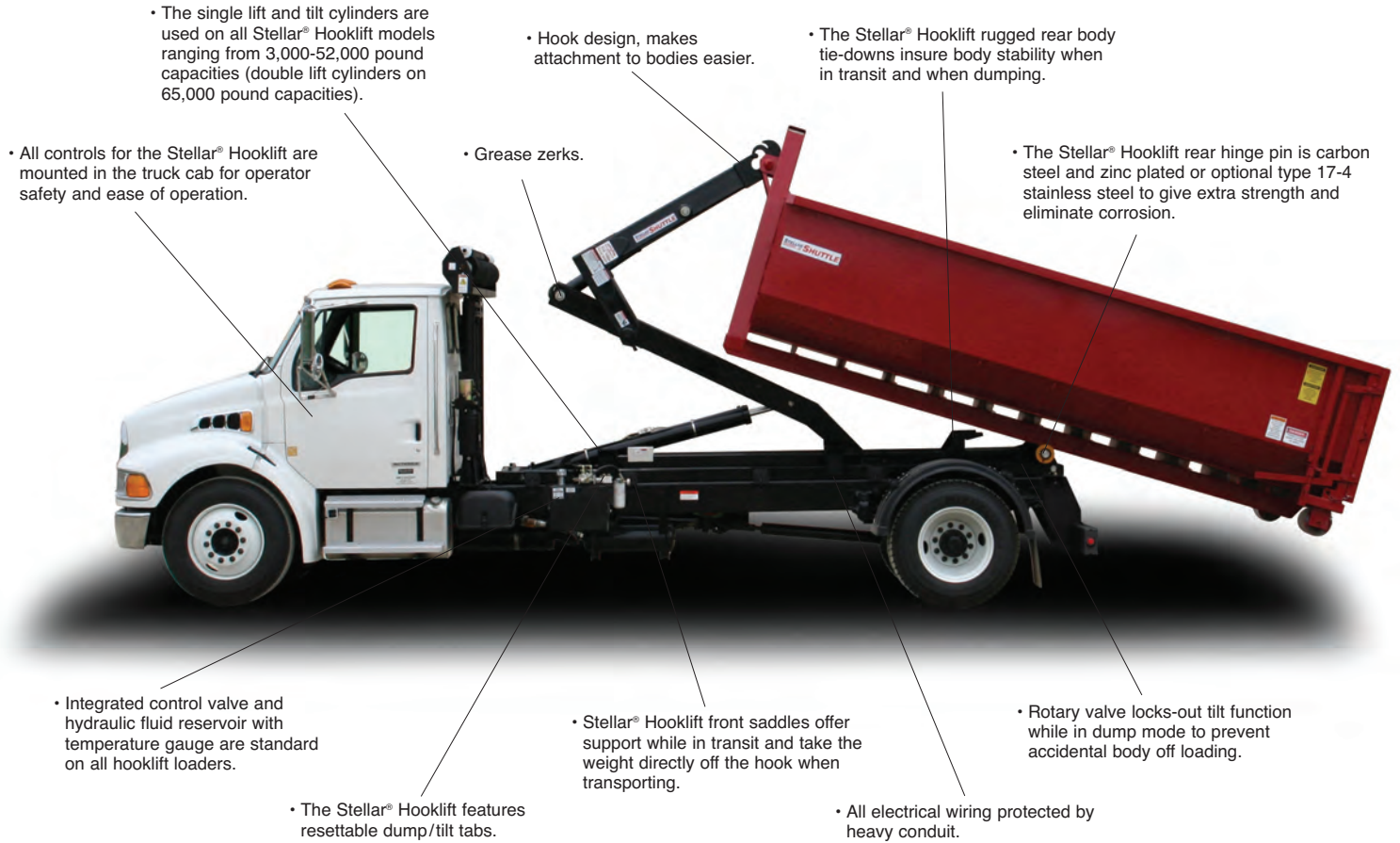
With a broad array of styles and sizes, the Stellar® Hooklift has proven its versatility in a wide variety of applications. From municipalities to roofers, lumber yards to waste disposal, the hooklift can be found in almost any application at locations around the world.



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
<b>Flex36 60-8</b>	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)
<b>Flex36 84-10</b>	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)
<b>Flex36 108-12</b>	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)
<b>Flex36 120-14</b>	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)
<b>108-12-20/36</b>	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)
<b>108-11-20</b>	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)
<b>120-16-20</b>	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)
<b>138-18-20</b>	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)
<b>168-20-20</b>	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)
<b>190-24-20</b>	61.75 (1,568 mm)	20,000 (9,072 kg)	222 (5,639 mm)	18.5-21.5 (5,639-6,553 mm)	190-200 C.A. (4,826-5,080 mm)
<b>96-10-24</b>	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)
<b>108-14-32</b>	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)
<b>138-18-32</b>	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)
<b>174-20-32</b>	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)
<b>190-24-32</b>	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)
<b>138-18-34</b>	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)
<b>108-14-40</b>	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)
<b>138-18-40</b>	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)
<b>174-20-40</b>	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)
<b>190-24-40</b>	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)
<b>138-18-52</b>	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)
<b>174-20-52</b>	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)
<b>190-24-52</b>	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)
<b>138-18-65</b>	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)
<b>174-20-65</b>	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)
<b>190-24-65</b>	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)

<b>Slider20 (Fixed)</b>	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)
<b>Slider20 (Fixed)</b>	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)
<b>Slider20 (Hyd.)</b>	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)
<b>Slider20-S (Fixed)</b>	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)
<b>Slider20-S (Fixed)</b>	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)
<b>Slider20-S (Hyd.)</b>	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)
<b>Slider26 (Fixed)</b>	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)
<b>Slider26 (Fixed)</b>	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)
<b>Slider26 (Fixed)</b>	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)
<b>Slider26 (Hyd.)</b>	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)
<b>Slider26 (Hyd.)</b>	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)
<b>Slider34 (Fixed)</b>	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)
<b>Slider34 (Fixed)</b>	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)
<b>Slider34 (Hyd.)</b>	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)
<b>Slider40 (Fixed)</b>	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)
<b>Slider40 (Fixed)</b>	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)
<b>Slider40 (Hyd.)</b>	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)
<b>Slider50 (Fixed)</b>	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)
<b>Slider50 (Fixed)</b>	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)
<b>Slider50 (Hyd.)</b>	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)
<b>Slider65 (Fixed)</b>	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)
<b>Slider65 (Fixed)</b>	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)
<b>Slider65 (Hyd.)</b>	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)

Your local dealer:

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1808 Baker Way  
Kelso, WA 98626  
360-577-1377

[www.westerncascade.net](http://www.westerncascade.net)

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.

For the most up to date version of this brochure, please visit [www.stellarindustries.com](http://www.stellarindustries.com).



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