

A low-angle photograph of several Link-Belt cranes lined up at an outdoor event. The cranes are white with red and black accents. The main crane in the foreground has its boom extended upwards. The background shows other cranes and a clear blue sky.

Link-Belt

C R A N E S

NORTH AMERICAN

PRODUCT GUIDE

**LINK-BELT'S 818,189 SQ. FT. (76 012 SQ. M²).
MANUFACTURING FACILITY IN LEXINGTON, KENTUCKY**

THE LINK-BELT DIFFERENCE

We are a financially strong, progressive company with cutting edge technology that designs, manufactures, sells and supports world class cranes for our highly valued customers.

OPERATIONS

A dynamic and highly-focused, wholly-owned subsidiary of Sumitomo Heavy Industries, Link-Belt is a market leader in crane design and product quality standards. Millions of dollars have been committed to a company-wide "lean manufacturing" philosophy, modeled after Toyota's lean production system. The operating principles of SQCDE (safety, quality, cost, delivery, environment) are adhered to in every aspect of the company.

HUMAN FACTOR

The essence of Link-Belt is our people, a family of motivated professionals passionate about quality and innovation. Great cranes are just one of our many byproducts. With 150 years of experience, our work is an unrelenting search for improvement. Our employees deliver their heart and soul to you with every Link-Belt crane.

For advice and ideas, our engineers turn to you, our customers. Then, in a state-of-the-art facility relentlessly evolving efficiencies, those ideas develop into cranes that dominate the market and build the world: customers, engineers and crane builders in perfect harmony.



STATE-OF-THE-ART

Over the last decade, Link-Belt has invested heavily in factory expansions and manufacturing upgrades. A state-of-the-art formed boom production facility, boom painting system, boom assembly bay, and a universal machining center bring increased manufacturing capacity, along with total quality and delivery control for these processes. A 30,000 square foot training and quality assurance center opened its doors in January 2016. The training facility serves Link-Belt distributors, crane owners, and employees.

ISO 9001/ISO 14001

Link-Belt operates on the principles of continuous quality improvement, ISO 9001, and established values that support the vision of quality, resulting in reduction of waste, better use of company resources and improved employee and customer satisfaction. The Link-Belt Environmental Management System has been validated with ISO 14001 Certification. The International Organization for Standardization issues this certification as a framework to assist organizations in developing their own environmental management system.

VALUE

It takes more than just a crane. It takes answers, even at midnight, wherever you are. Link-Belt Preferred delivers around-the-clock availability. Find 3D eManuals and specifications online for almost every Link-Belt crane. Calculate ground bearing pressure or view part diagrams – it's all there.

Need a complete lift plan?

3DLiftPlan.com is quick and easy and Link-Belt provides free access for all our 3D cranes to be used. But Link-Belt Preferred is more than just websites. It is value. It spans comprehensive product training and support personnel with their hands on your crane. Best of all, Link-Belt Preferred comes standard with every Link-Belt crane.



SUPPORT

Link-Belt dealers are some of the finest on the globe. With long-term financial strength, they are ready to take on your challenges and furnish the know-how that keeps your cranes ready to work. These dealers are not isolated either. Link-Belt has dedicated full time regional service technicians and factory technical advisors available to maximize up-time for your cranes. In addition, our dedicated 818,189 sq. ft (76 012 sq. m2) Parts Distribution Center is an integral part of the Link-Belt product support commitment. Count on the right parts and the right people when and where you need them.

ONLY FORWARD

Link-Belt has not slowed down but has continued to strengthen ourselves for the future. Well, the future is here and we're stronger and more confident than ever. We continue to develop significant new products, and add manufacturing capabilities to control our destiny. These investments flow directly to you, our customer, as cutting-edge cranes with superior support.

LINK-BELT IS READY TO MOVE, MEETING YOUR CHALLENGES AND SUPPORTING YOUR SUCCESS.



ROUGH TERRAIN CRANES



	Capacity	Boom Sections & Length	Boom Type	Optional Boom Attachments	Maximum Tip Height
	US t (mt)	ft (m)		ft (m)	ft (m)
65IRT	65 (60)	4-Section 38 - 115 (11.6 - 35.0)	Full Power	35 - 58 (10.7 - 17.7) two-piece offsettable fly Two 16 (4.9) extensions	211.6 (64.5)
75IRT	75 (70)	5-Section 38 - 142 (11.6 - 43.3)		35-58 (10.7-17.7) two-piece offsettable fly 10-35-58 (3.0-10.7-17.7) three-piece offsettable fly	208.7 (63.6)
85IRT	85 (80)	5-Section 38 - 142 (11.6 - 43.3)		35 - 58 (10.7 - 17.7) two-piece offsettable SmartFly	209 (63.7)
100IRT	100 (90)	5-Section 40.6 - 155 (12.3 - 47.2)		35 - 58 (10.7 - 17.7) two-piece offsettable SmartFly One 16 (4.9) lattice boom extension	237 (72.3)
120IRT	120 (110)	6-Section 38.3 - 164.1 (11.7 - 50)	Pin & Latch	35-58 (10.7-17.7) two-piece offsettable SmartFly Two 16 (4.9) lattice boom extensions	261.7 (79.8)
RTC-80130 Series II	130 (120)	5-Section 41.4 - 162 (12.6 - 49.3)		31 - 55 (9.5 - 16.8) two-piece offsettable fly 10 - 31 - 55 (3.0 - 9.5 - 16.8) three piece offsettable fly Three 18 (5.5) lattice boom extensions	278 (84.7)
RTC-80160 Series II	160 (145)	6-Section 42.3 - 195.3 (12.9 - 59.5)		31 - 55 (9.5 - 16.8) two-piece offsettable fly 10 - 31 - 55 (3.0 - 9.5 - 16.8) three piece offsettable fly Three 18 (5.5) lattice boom extensions	311 (94.8)

TELESCOPIC CRAWLER CRANES



	Capacity	Transport Weight	Boom Length	Boom Type	Gradeability	Overall Height Width Length	Track Gauge & Length
	US t (mt)	lb (kg)	ft (m)			ft (m)	ft (m)
TCC-550	55 (51)	99,850 (45 291) w/o XL	4-Section 36 - 115 (11.2 - 35.01)	Full Power	40%	H: 10.3 (3.1) W: 11.4 (3.5) L: 46.7 (14.23)	Extended Gauge: 12.7 (3.8) Intermediate Gauge: 10.9 (3.3) Retracted Gauge: 8.9 (2.7) Track Length: 19.5 (6.0)
TCC-800 CE	80 (75)	99,500 (45 132)	4-Section 38.6 - 120 (11.8 - 36.6)			H: 10.5 (3.2) W: 11.4 (3.5) L: 48.6 (14.9)	Extended Gauge: 14.0 (4.3) Intermediate Gauge: 11.9 (3.6) Retracted Gauge: 8.4 (2.6) Track Length: 21.1 (6.3)
TCC-1200	120 (110)	89,000 (40 370)	5-Section 40 - 150 (12.2 - 45.7)			H: 9.5 (2.9) W: 10.5 (3.2) L: 50.0(15.1)	Extended Gauge: 15.2 (4.6) Intermediate Gauge: 12.7 (3.9) Retracted Gauge: 8.9 (2.7) Track Length: 23.4 (7.1)
TCC-1400	140 (127)	93,600 (42 456)	6-Section 42.4 - 195.4 (12.9 - 59.5)	Pin & Latch		H: 9.5 (2.9) W: 10.5 (3.2) L: 49.9(15.2)	Extended Gauge: 15.2 (4.6) Intermediate Gauge: 12.7 (3.9) Retracted Gauge: 8.9 (2.7) Track Length: 23.4 (7.1)
TCC-1800	180 (163)	107,967 (48 973)	6-Section 42.7 - 197.3 (13 - 60.1)			H: 10.5 (3.2) W: 11.3 (3.4) L: 55.3 (16.9)	Extended Gauge: 18.4 (5.6) Intermediate Gauge: 15.4 (4.7) Retracted Gauge: 12.5 (3.8) Track Length: 28.8 (8.8)
TCC-2500	250 (230)	107,156 (48 605)	7-Section 43.7 – 223 (13.3 – 68)			H: 9.9 (3.0) W: 11.4 (3.5) L: 52.7 (16.11)	Track Gauge: 20.4 (6.2) Track Length: 28.8 (8.8)

TELESCOPIC TRUCK CRANES



	Capacity	Boom Sections & Length	Boom Type	Optional Boom Attachments	Maximum Tip Height
	US t (mt)	ft (m)		ft (m)	ft (m)
65IHT	65 (55)	4-Section 36.8 - 115 (11.2 - 35)	Full Power	28.5 - 51 (8.7 - 15.5) two-piece offsettable fly	171 (52.2)
HTC-8675 Series II	75 (70)	4-Section 41 - 127 (12.5 - 38.7)	Pin & Latch	38 - 64 (11.6 - 19.5) two-piece offsettable fly	199 (60.7)
				Two 16 (4.9) extensions plus 64 (19.5) two-piece offsettable fly	230 (70.2)
HTC-86100	100 (85)	5-Section 38 - 140 (11.6 - 42.7)		35 - 58 (10.7 - 17.7) two-piece offsettable fly	205 (62.5)
				Two 16 (4.9) extensions plus 58 (17.7) two-piece offsettable fly	237 (72.2)
HTC-86110	110 (100)	6-Section 38.3 - 164.1 (11.7 - 50)		10 - 35 - 58 (3.0 - 10.7 - 17.7) three-piece offsettable SmartFly	230 (70.1)
				Two 16 (4.9) extensions plus 58 (17.7) offsettable SmartFly	262 (79.7)
120IHT	120 (110)	6-Section 38.3 - 164.1 (11.7 - 50)		35 - 58 (10.8 - 17.8) two-piece offsettable SmartFly	230 (70.1) 262 (79.9)
				9.5- 35 - 58 (2.9 - 10.8 - 17.7) three-piece offsettable SmartFly Two 16 (4.9) extensions plus 58 (17.7) offsettable SmartFly	
120IHT LB	120 (110)	7-Section 39.8 - 196.8 (12 - 60)		35- 58 (10.8-17.8) offsettable SmartFly	263 (80.2)
				9.5 - 35- 58 (2.9-10.8-17.7) Three-piece offsettable SmartFly	

TRUCK TERRAIN CRANES



	Capacity	Boom Sections & Length	Boom Type	Optional Boom Attachments	Maximum Tip Height
	US t (mt)	ft (m)		ft (m)	ft (m)
HTT-8675 Series II	75 (70)	4-Section 41 - 127 (12.5 - 38.7)	Pin & Latch	38 - 64 (11.6 - 19.5) two-piece offsettable fly	199 (60.7)
				Two 16 (4.9) extensions plus 64 (19.5) two-piece offsettable fly	230 (70.2)
HTT-86100	100 (85)	5-Section 38 - 140 (11.6 - 42.7)		35 - 58 (10.7 - 17.7) two-piece offsettable fly	205 (62.5)
				Two 16 (4.9) extensions plus 58 (17.7) two-piece offsettable fly	237 (72.2)
HTT-86110	110 (100)	6-Section 38.3 - 164.1 (11.7 - 50)		10 - 35 - 58 (3.0 - 10.8 - 17.7) three-piece offsettable SmartFly	230(70.1)
				Two 16 (4.9) extensions plus 58 (17.7) offsettable SmartFly	262 (79.7)
120ITT	120 (110)	6-Section 38.3 - 164.1 (11.7 - 50)		35 - 38 (10.7 - 11.6) two-piece offsettable SmartFly	230 (70.1)
				9.5- 35 - 58 (2.9 - 10.8 - 17.7) three-piece offsettable SmartFly Two 16 (4.9) extensions plus 58 (17.7) offsettable SmartFly	262 (79.7)
120ITT LB	120 (110)	7-Section 39.8 - 196.8 (12 - 60)		35- 58 (10.8-17.7) offsettable SmartFly	263 (80.1)
				9.5 - 35- 58 (2.9-10.8-17.7) Three-piece offsettable SmartFly	

LATTICE CRAWLER CRANES



	Capacity	Transport Weight Base Crane	Boom Type & Length	Maximum Boom & Jib Combinations	Maximum Luffing Attachment Length	Track Gauge & Length
	US t (mt)	lb (kg)	ft (m)	ft (m)	ft (m)	ft (m)
138 HSL ■	80 (73)	89,923 (40 788) (with tracks)	Tube: 40 - 200 (12.2 - 61)	180 + 60 (54.9 + 18.3)	N/A	Extended Gauge: 14 (4.3) Length: 20.2 (6.2)
			Angle: 40 - 150 (12.2 - 45.7)	140 + 60 (45.7 + 18.3)		
218IV ■	110 (100)	89,960 (95 314) (with tracks)	Tube: 40 - 230 (12.2 - 70.1)	200 + 75 (61 + 22.9)	N/A	Extended Gauge: 14.2 (4.3) Length: 20.5 (6.3)
228 HSL ■	130 (118)	119,541 (54 224) (with tracks)	Tube: 45 - 235 (13.7 - 71.7)	205 + 75 (62.5 + 22.9)	N/A	Extended Gauge: 14.5 (4.4) Length: 21 (6.4)
			Angle: 45 - 155 (13.7 - 47.2)	-		
238 HSL ■	150 (136)	87,000 (39 463)	Tube: 50 - 260 (15.2 - 79.3)	230 + 80 (70.1 + 24.4)	N/A	Gauge: 17.7 (5.4) Length: 25.9 (7.9)
248IV ■	200 (181)	90,632 (41 111)	Tube: 55 - 275 (13.7 - 83.8)	245 + 100 (74.7 + 30.5)	Luffing Boom: 155 (48.7) Luffing Jib: 185 (56.4)	Gauge: 18.8 (5.7) Length: 32.7 (11.5)
298 Series 2 ■	250 (227)	89,440 (40 569)	Tube: 60 - 290 (18.3 - 88.4)	250 + 90 (76.2 + 27.4)	Luffing Boom: 190 (57.9) Luffing Jib: 195 (59.4) Fixed Jib: 80 (24.4)	Gauge: 19.3 (5.9) Length: 27.8 (8.4)
348 Series 2 ■	300 (272)	98,200 (44 543)	Heavy Duty: 70 - 300 (21.3 - 91.4)	240 + 140 (73.1 + 42.7)	Luffing Boom: 160 (48.8) Luffing Jib: 210 (64) Fixed Jib: 80 (24.4)	Extended Gauge: 22 (6.7) Retracted Gauge: 19.2 (5.8) Length: 30.5 (9.4)
			Long Range: 85 - 355 (25.9 - 108.2)	275 + 140 (89.5 + 42.6)		

■ Sold in North America, South America, Caribbean, Central America only

ALL TERRAIN CRANES



	Capacity	Boom Sections & Length	Boom Type	Optional Boom Attachments	Maximum Tip Height
	US t (mt)	ft (m)		ft (m)	ft (m)
175IAT	175 (150)	6-Section 42.7 - 197.2 (13 - 60.1)	Pin & Latch	10 - 32 - 55 (3 - 9.9 - 16.8) 3-piece offsettable Smartfly Three 18' (5.5) extensions plus 55' (16.8) offsettable Smartfly	261.9 (79.8) 315.1 (96.1)
225IAT	225 (200)	6-Section 46 - 202 (14 - 61.5)		8' (2.4) heavy lift stand alone jib 42 - 71 (12.8 - 21.6) 2 piece offsettable Smartfly Two 25 (7.6) extensions plus 71 (21.6) offsettable Smartfly	221 (67.4) 284 (86.5) 334 (102)
300IAT	300 (275)	7-Section 46 - 238 (14 - 72.6)		8' (2.4) heavy lift stand alone jib 42 - 71 (12.8 - 21.6) 2 piece offsettable Smartfly Two 25 (7.6) extensions plus 71 (21.6) offsettable Smartfly	253 (77.1) 322 (98.1) 369 (112.5)

www.linkbelt.com

Link-Belt® 24/7 Preferred

The online answer to all of your Link-Belt Crane questions.

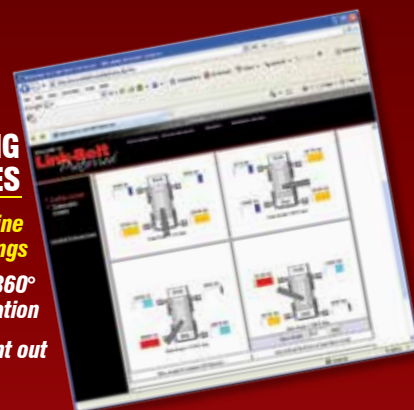


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AND MORE!!

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- **Experienced factory technicians**
- **24/7 parts distribution with 95% availability**
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