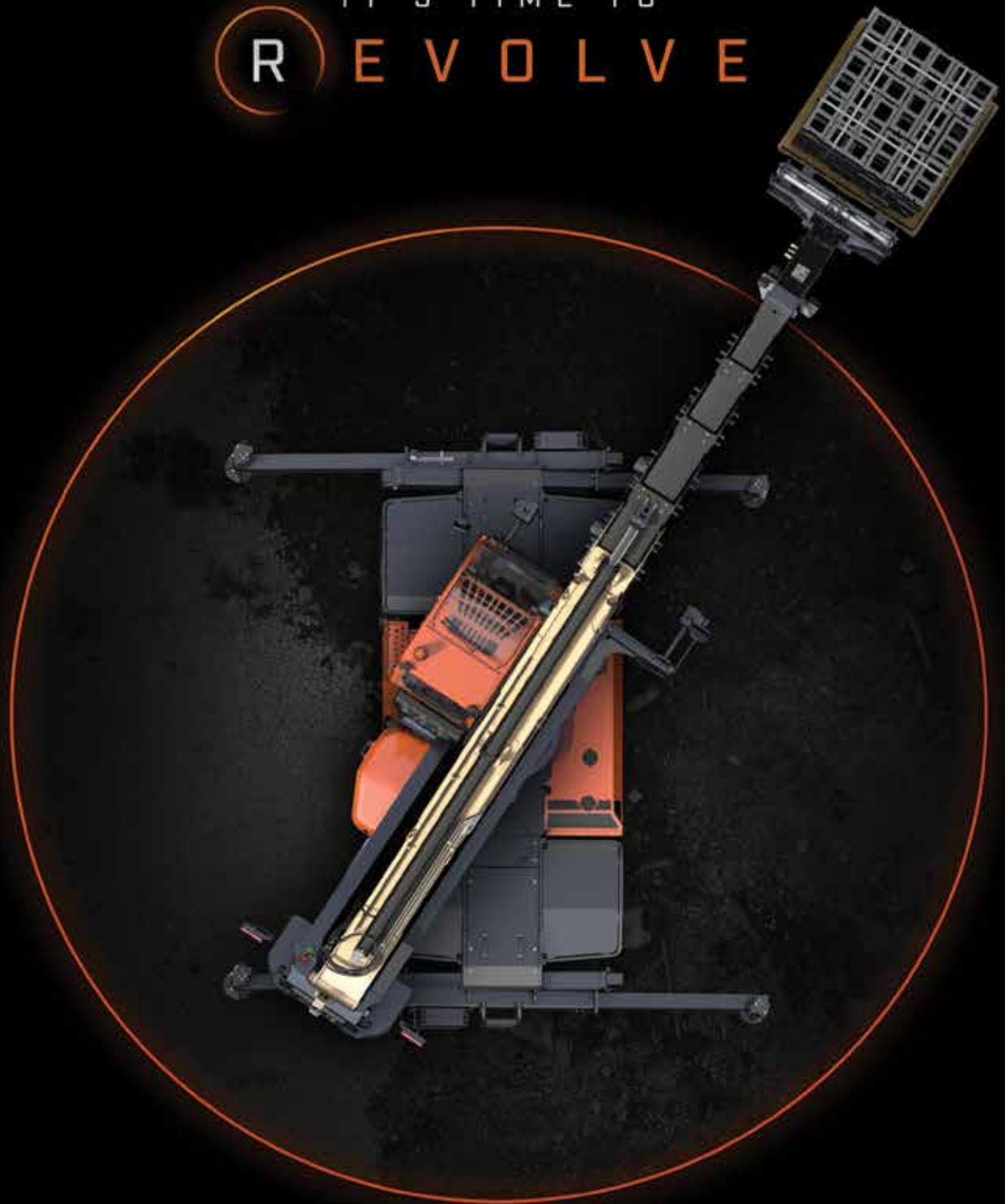


IT'S TIME TO  
**R**EVOLVE



ROTATING  
TELEHANDLERS





VERSATILITY  
HAS COME

# FULL CIRCLE

On job sites across North America, boundaries are tightening, space is shrinking and congestion is on the rise. Which is why the leader in material handling is proud to introduce our all-new rotating telehandler lineup. Becoming increasingly popular, these machines maneuver in confined areas better than standard equipment to completely transform the way you work.

It's time to experience the power of three in one, performance at a higher level and more of the industry-leading features you've come to expect. All in one machine, all in 360.

IT'S TIME TO REVOLVE.

## WHEREVER CONGESTION CALLS

JLG rotating telehandlers save time, money and labor on job sites across a variety of industries.

- + COMMERCIAL CONSTRUCTION
- + INDUSTRIAL MAINTENANCE
- + RENOVATION
- + MASONRY
- + ROOFING
- + DEMOLITION
- + CLADDING
- + TUNNELING
- + BRIDGE WORK
- + PORTS





360° CONTINUOUS ROTATION

# HEADS ARE TURNING



10 SPECIALIZED ATTACHMENTS

FINELY TUNED BOOM CONTROLS WITH SOFT STOP AND STANDARD REMOTE BOOM CONTROL FEATURE

CYLINDER- AND CHAIN-DRIVEN BOOMS TO SUPPORT HIGHER REACH AND GREATER LIFT CAPACITY

2-SPEED HYDROSTATIC TRANSMISSION

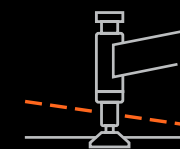
INTUITIVE OPERATOR INTERFACE WITH DUAL JOYSTICK PROPORTIONAL CONTROLS

INCHING FEATURE ALLOWS FOR OPTIMAL BOOM SPEED WITHOUT SHIFTING TRANSMISSION INTO NEUTRAL

STANDARD REVERSING CAMERA

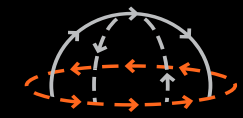
FRAME LEVELING UP TO 6 DEGREES TO COMPENSATE FOR UNEVEN TERRAIN

## MACHINE STABILITY



Front and rear independent, scissor-style outriggers with automatic leveling jacks.

## HORIZONTAL & VERTICAL CAPABILITY



Less repositioning without sacrificing lift height or capacity.

Full rotation of the upper frame allows for both horizontal and vertical lifting and placing. And because these machines often operate from a fixed position, they also provide frame leveling up to 6 Degrees and automatic leveling when using outriggers to compensate for uneven terrain.



3 MACHINE TYPES IN ONE

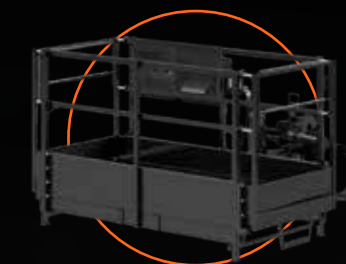
LIFT, ELEVATE AND HOIST

# LIKE NEVER BEFORE

Each model works as a standard telehandler, mobile elevating work platform and rough-terrain crane to help you conquer a variety of challenges on the job site. The hardest of which is finding something you can't do.



LIFT & PLACE



WORK AT HEIGHT



MOVE SUSPENDED LOADS

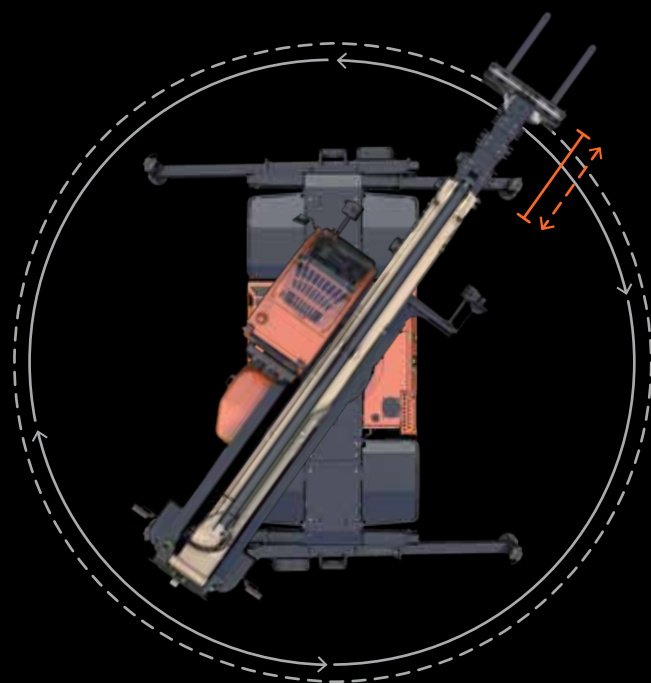




INTUITIVE OPERATOR INTERFACE

# THE ART OF EASY

Confidence is the name of the game when operating these machines. Inside the cab, everything comes naturally thanks to dual joystick proportional controls, leading-edge technology and more.

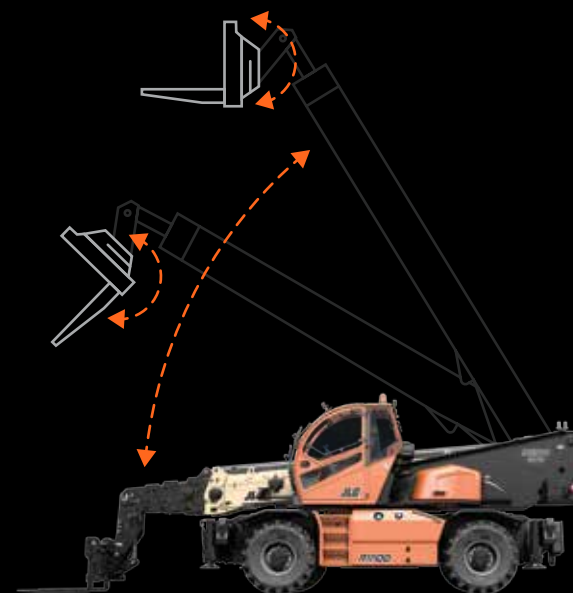


## LEFT JOYSTICK

- + EXTENDS AND RETRACTS THE BOOM
- + CONTROLS TURNTABLE ROTATION

## RIGHT JOYSTICK

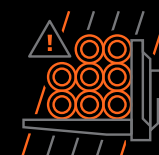
- + LIFTS AND LOWERS THE BOOM
- + CONTROLS ATTACHMENT TILT, FORWARD AND BACK



## SIMPLIFIED DISPLAY SCREEN



### LOAD STABILITY INDICATOR (LSI):



Works with the LMIS system to limit operation when the load is nearing the maximum capacity indicated on the load chart.

### AUTOMATIC ATTACHMENT RECOGNITION:



Recognizes attachments on the end of the boom and alerts the operator for confirmation.

### LOAD MANAGEMENT INFORMATION SYSTEM (LMIS):



Assists the operator by indicating whether the load is compliant and prevents operation that violates the boundaries of the load chart.



OUR HIGHEST REACHING TELEHANDLER YET

## AIM FOR THE SKY

No matter the task ahead, our lineup has you covered with a range of capacities and lift heights. In fact, the R11100 features a 97-ft lift height, which can reduce the need to have cranes on site.

R11100



**11,000-lb**  
MAXIMUM LIFT CAPACITY

**97-ft**  
MAXIMUM LIFT HEIGHT

R1370



**13,200-lb**  
MAXIMUM LIFT CAPACITY

**67-ft**  
MAXIMUM LIFT HEIGHT

R1385



**13,200-lb**  
MAXIMUM LIFT CAPACITY

**84-ft 6-in**  
MAXIMUM LIFT HEIGHT

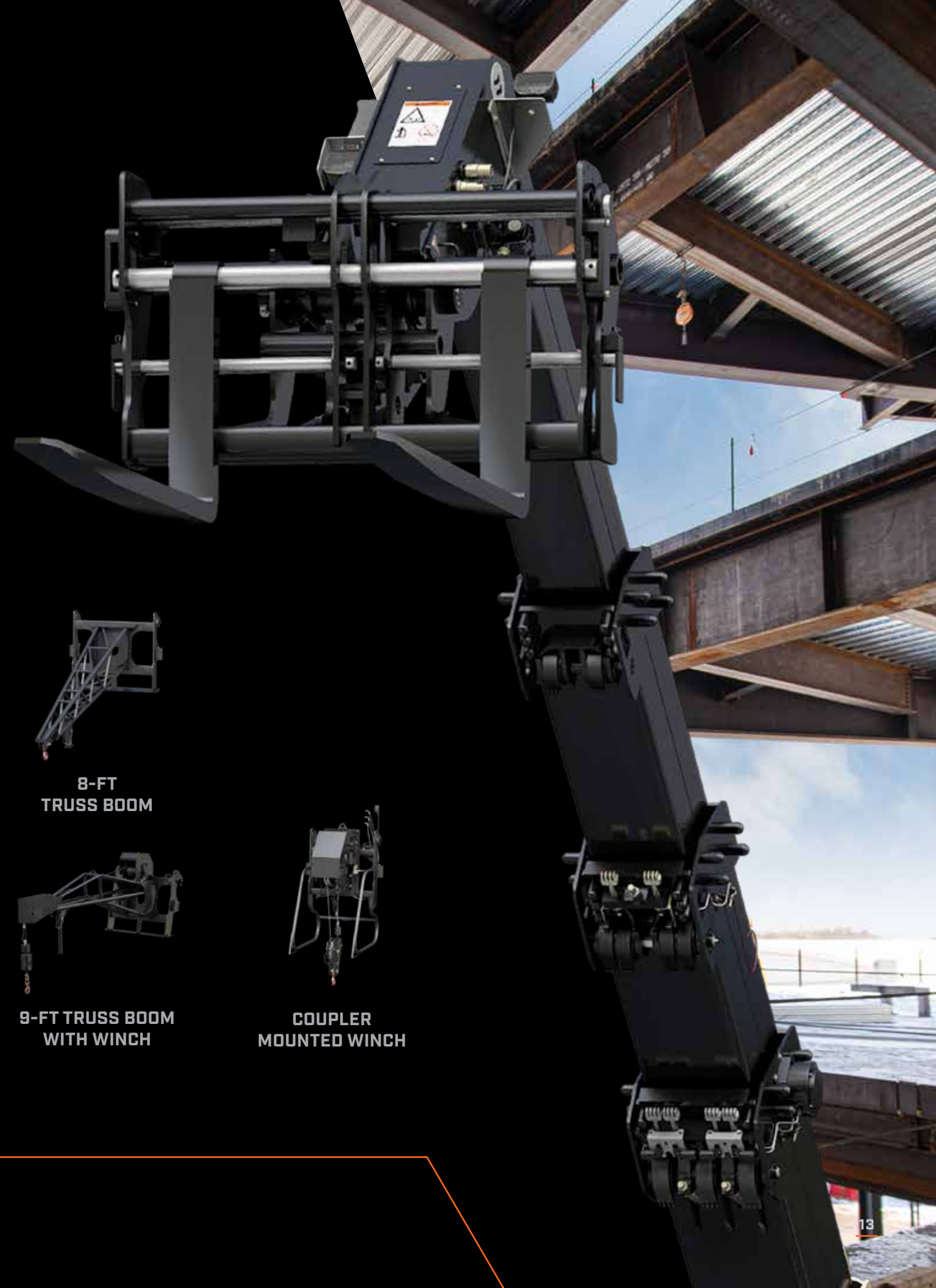


ATTACHMENTS

MULTITASKING

# OFF THE CHARTS

As if 3-in-1 capabilities weren't enough, JLG Rotating Telehandlers can also adapt to various tasks with a range of attachment options, including buckets, truss booms and work platforms. We even offer an optional hydraulic coupler that makes it more efficient to switch between attachments.



**STANDARD CARRIAGE**



**FORK POSITIONING CARRIAGE**



**360-DEGREE ROTATING CARRIAGE**



**8-FT TRUSS BOOM**



**GENERAL PURPOSE BUCKET**



**EXTENDABLE TRILATERAL WORK PLATFORM**

*7-ft work platform also available*



**COUPLER MOUNTED HOOK**

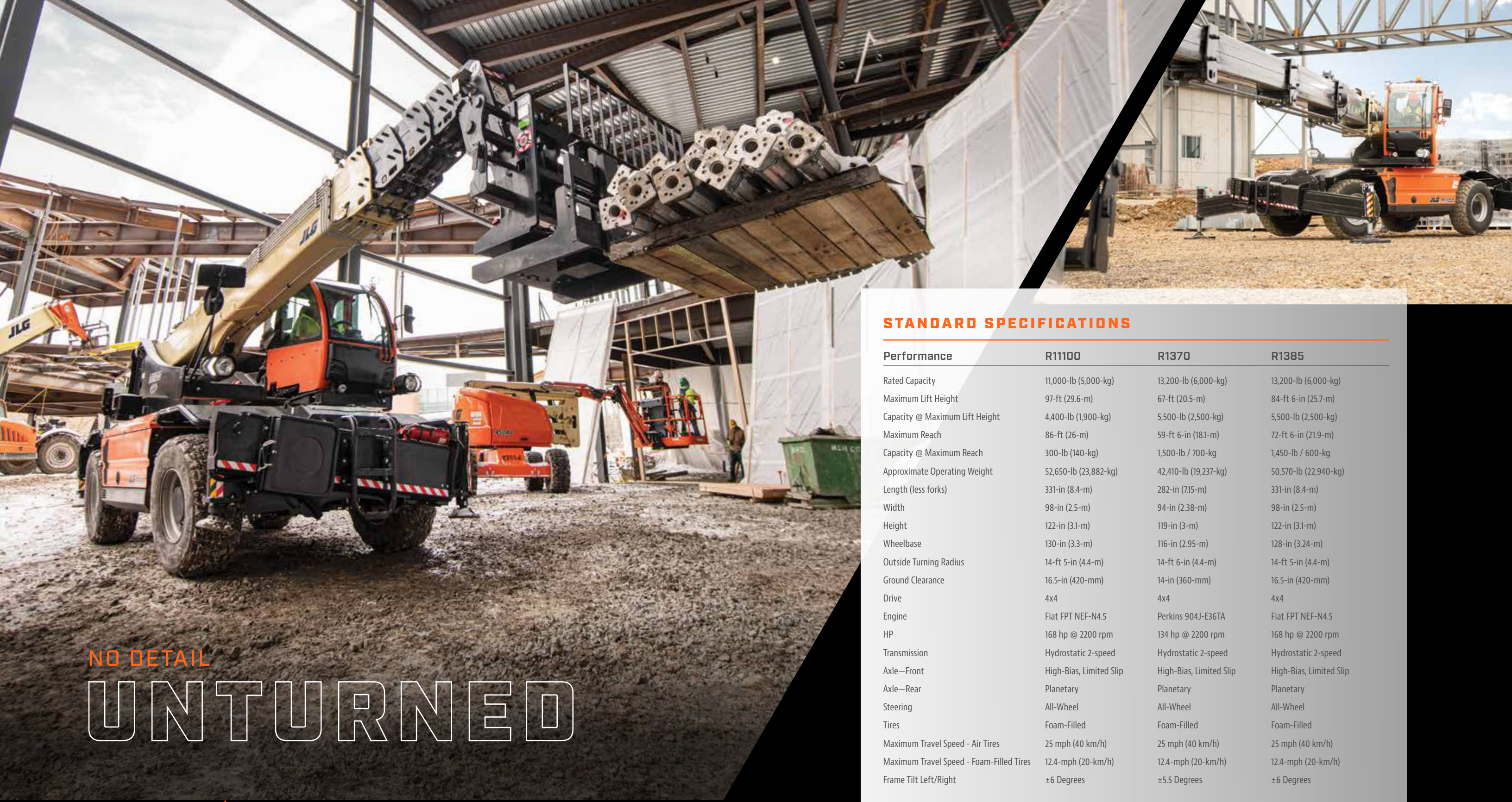


**9-FT TRUSS BOOM WITH WINCH**



**COUPLER MOUNTED WINCH**





NO DETAIL

UNTURNED

### STANDARD SPECIFICATIONS

Performance	R11100	R1370	R1385
Rated Capacity	11,000-lb (5,000-kg)	13,200-lb (6,000-kg)	13,200-lb (6,000-kg)
Maximum Lift Height	97-ft (29.6-m)	67-ft (20.5-m)	84-ft 6-in (25.7-m)
Capacity @ Maximum Lift Height	4,400-lb (1,900-kg)	5,500-lb (2,500-kg)	5,500-lb (2,500-kg)
Maximum Reach	86-ft (26-m)	59-ft 6-in (18.1-m)	72-ft 6-in (21.9-m)
Capacity @ Maximum Reach	300-lb (140-kg)	1,500-lb / 700-kg	1,450-lb / 600-kg
Approximate Operating Weight	52,650-lb (23,882-kg)	42,410-lb (19,237-kg)	50,570-lb (22,940-kg)
Length (less forks)	331-in (8.4-m)	282-in (7.15-m)	331-in (8.4-m)
Width	98-in (2.5-m)	94-in (2.38-m)	98-in (2.5-m)
Height	122-in (3.1-m)	119-in (3-m)	122-in (3.1-m)
Wheelbase	130-in (3.3-m)	116-in (2.95-m)	128-in (3.24-m)
Outside Turning Radius	14-ft 5-in (4.4-m)	14-ft 6-in (4.4-m)	14-ft 5-in (4.4-m)
Ground Clearance	16.5-in (420-mm)	14-in (360-mm)	16.5-in (420-mm)
Drive	4x4	4x4	4x4
Engine	Fiat FPT NEF-N4.5	Perkins 904J-E36TA	Fiat FPT NEF-N4.5
HP	168 hp @ 2200 rpm	134 hp @ 2200 rpm	168 hp @ 2200 rpm
Transmission	Hydrostatic 2-speed	Hydrostatic 2-speed	Hydrostatic 2-speed
Axle—Front	High-Bias, Limited Slip	High-Bias, Limited Slip	High-Bias, Limited Slip
Axle—Rear	Planetary	Planetary	Planetary
Steering	All-Wheel	All-Wheel	All-Wheel
Tires	Foam-Filled	Foam-Filled	Foam-Filled
Maximum Travel Speed - Air Tires	25 mph (40 km/h)	25 mph (40 km/h)	25 mph (40 km/h)
Maximum Travel Speed - Foam-Filled Tires	12.4-mph (20-km/h)	12.4-mph (20-km/h)	12.4-mph (20-km/h)
Frame Tilt Left/Right	±6 Degrees	±5.5 Degrees	±6 Degrees



We provide coverage for one (1) full year on the entire machine, two (2) full years or 2,000 hours on the drivetrain and cover all specified major structural components for five (5) years. Due to continuous product improvements, we reserve the right to make specification and/or equipment changes without prior notification. All prices are in U.S. dollars.



ON NORTH AMERICA'S CONGESTED JOB SITES,  
**IT'S TIME TO REVOLVE**