43 ft working height - 22½ ft maximum outreach Platform iib + boom extension Automatic leveling o Onboard storage for the optional material lifting hook. Negative angle boom geometry provides Hydraulic outriggers industry leading working envelope.o-Integrated forklift pockets provide the ability to forklift the machine on and off delivery vehicles. Robust hitch with hydraulic surge brakes. Heavy-duty cable track system. Several hitch options are available to meet a large variety of needs. 9 Lockable tumtable covers protect internal components. Pad-lockable ground control cover deters unauthorized operation. Parking brake provides easy of Extension boom, platform jib, and platform are constructed from machine positioning as well as controlled maneuverability on inclines. aluminum to reduce weight, allowing for maximum outreach capability. Optional horizontal jib rotator provides increased working area and platform positioning capabilities. Heavy-duty dual foam filled jockey wheels. 9 4 ft (1.3m) platform jib provides an exceptional Generator interface plate provides onboard storage, tie down provisions, range of movement and platform positioning. and a convenient receptacle connection Self-intuitive control system provides point for portable generators. oeasy machine operation from both the platform and ground control station. For on-site powered maneuverability a drive of Optional platform rotator provides option allows users to operate the outriggers an increased working area and and drive the machine from the platform platform positioning capabilities. when it's in the fully-lowered position. OLarge 2 person platform and 500 lb (227 kg) load capacity Beefy steel fenders and heavy-duty can handle the BIG jobs. tires provide durable performance.o The 19 inch (48.3 cm) entry step height provides easy access into the platform. An auto-level system provides quick and easy machine set-up, o from the ground control station, that can be completed in less than

 Quick disconnect platform and optional material lifting hook provides the ability to convert the machine into a lightweight trailer-mounted crane in seconds.

BIL-JAX

Steel guards provide superior

outrigger cylinder protection.

30 seconds when all four outriggers are deployed simultaneously.

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Hydraulic outriggers and optimized outrigger geometry oprovide an industry leading 12½ degree leveling capability.

Extra large, 10-inch diameter, non-marking outrigger

footpads provide excellent performance in rough terrain job sites and indoor applications on sensitive flooring.

BIL-JAX 3522A

Automatic Leveling System

A self-leveling system provides quick and easy set-up in less than 30 seconds.

Hydraulic Outriggers

Optimized outrigger geometry provides industry leading leveling capability.

Working Envelope and Outreach

The articulating boom design features an upper telescopic extension boom that can be positioned at a negative angle and a platform jib providing exceptional reach, working envelope, and platform positioning capability.

Easy to Use

Both the platform and ground control station feature an easy-to-understand display panel with control buttons that are logically positioned around a single machine image for easy identification of button functions.

Versatile

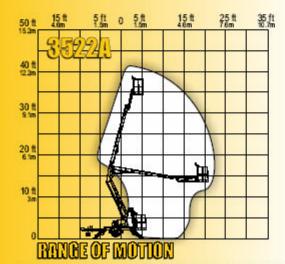
A quick-disconnect platform and optional Material Lifting System provides the ability to convert the machine into a light duty crane.

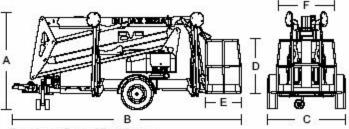
Easy to Transport

The boom is easily towed with a Class 2 hitch. Convenient integrated forklift pockets are also provided.

Standard Features

- 43 ft (13.3 m) maximum working height
- 22½ ft (6.9 m) working outreach
- 500 lb (227 kg) lift capacity
- Extension boom and platform jib
- Outrigger interlocks and tilt alarm/sensor
- Automatic leveling system
- Hydraulic outriggers
- Multiple control function speeds
- Self-leveling platform
- 110/60 GFI outlet in platform
- Surge and parking brakes
- Hour meter
- 10-inch diameter non-marking footpads
- Heavy-duty 2-inch ball hitch





Product Specifications	us	Metric
Working height¹	43 ft 2 in	13.3 m
Maximum platform height²	37 ft 2 in	11.3 m
Horizontal outreach	07 1CZ III	11.0111
Maximum (from centerline)	22 ft 6 in	6.9 m
Maximum (from edge of footpad)	17 ft 5 in	5.3 m
Up and over height	19 ft	5.8 m
Turntable rotation	700° non-continuous	
Load capacity	500 lbs	227 kg
(A) Height - stowed	76 3/4 in	195 cm
(B) Length - stowed	16 ft 3 in	4.95 m
(C) Width - stowed	5 ft 5 1/2 in	166 cm
(D) Height - platform	43 in	109 cm
(E) Length - platform	30 in	76 cm
(F) Width - platform	48 in	122 cm
Platform rotation (optional)	90° / manual	
Jib length	4 ft 3 in	1.3 m
Jib vertical motion	150° (+70 / -80)	
Jib rotation (optional)	180° / hydraulic	
Outrigger type	Hydraulic	
Leveling system	Auto Leveling	
Leveling capability	12 1/2°	
Outrigger footprint - length	11 ft 3/4 in	3.4 m
Outrigger footprint - width	9 ft 10 1/2 in	3 m
Footpad diameter	10 in	25 cm
Tow speed rating	65 mph	105 km/h
Tongue weight	190 lbs	86 kg
Overrun brakes	Standard	1/2
Parking brake	Standard	
Tire size	ST 205/75 R14C	
DC power	24V DC	
Batteries	4 x 6V 245 amp-hr	
Charger	25 amp	
Total weight ³	3,080 lbs	1,397 kg

- ¹ The metric equivalent of working height adds 2 m to the maximum platform height. U.S. adds 6 ft to the maximum platform height.
 ² Maximum platform height when outriggers are fully extended on a level surface.
 ³ Weight will vary depending on options and/or market destination.

Options:

- Material lifting system
- · Retractable axle
- DC/Gas hybrid
- Drive and set Platform rotation
- Jib rotation

- · Air and water line to platform
- · Spare tire & wheel
- Tool tray
- · Adjustable height combination hitch
- · Various combination hitch couplers
- · Custom colors



Robert's Diesel Works Inc. 407-246-1597 or 800 341-1370

BL-JAX Inc. provides coverage on all products for one (1) full year, and covers all specified major structural components for five (5) full years. Due to continuous product improvements, we reserve the right to make specification and brequipment changes without prior redification or obligation. The photographs and drawings in this brochure are for illustrative purposes only. Refer to the appropriate SL-JAX 3522A Operator's Manual for instructions on the proper use of this equipment. Failure to follow the appropriate Operator's Manual when using this product, or to otherwise act irresponsibly may result in serious injury or death. This machine meets or exceeds application OSIA Regulations in 29 CPR 390.87, 29 CPR 392.483, and ANS standards under CANCSA-C25-M88, OS standards under EN280, and AS 1418.10. 35A7.5K 0305A. Part No. 0305-0353