





Josts Introduces Skyjack, All Terrain Lift Trucks in India...

Jost's Engineering Company Ltd. is now distributuing Skyjack 'All Terrain Lift Trucks' in India. The complete after Sales Support in India of Skyjack Trucks is provided by Jost's Sales and Service offices at Mumbai, Pune, Vadodara, Hyderabad, Chennai, Bengaluru, Kolkata and New Delhi.

Quality and reliability are the hallmarks that have given Skyjack a solid reputation as the manufacturer of the best scissor lifts in the world. Skyjack products are manufactured, sold and supported worldwide. Currently, Skyjack has production facilities in Canada, USA and Hungary. Skyjack trucks are world renowned for product reliability and remains a dominant player who has adapted rapidly to the changing face of the industry.

Skyjack produces a full line of Aerial Work Platforms like Self Propelled Vertical Mast Lifts, DC Scissor Lifts (Self Propelled) and Self Propelled Rough Terrain Scissor Lifts with elevated work heights ranging from 5.6 mtrs to 17 mtrs, and capacities up to 900 kg.

Skyjack's Expanding Telescopic and Articulating Boom (Telescopic and Articulating Boom Lifts) product lineup currently consists of models with work heights ranging from 12 mts to 20 mts.



Skyjack Products Range













Vertical Mast Lifts (Self Propelled)

- A motor controller increases proportionality and improves battery life by adjusting the speed of the motor and output from the hydraulic gear pump
- Gives a zero inside turning radius due to Front wheel hydraulic drive with 90-degree steering
- Can operate with confidence in the smallest of spaces and near sensitive & valuable equipment.
- Ensures reliable operation due to spring "coil" type control and power cable
- Minimize tip over hazards due to pothole protection
- Allows easy step in entry and exit from platform due to Low stowed platform height
- Easy transportation due to tie down lift lugs
- Up to 30% gradeability.
- The cylinder can be removed without disassembling the mast



Work height : 5.5 m to 6.7 m
Raised platform height : 3.6 m to 4.7 m

Gradeability : 30%
Drive speed (stowed) : 4 km/h
Drive speed (raised) : 0.8 km/h
Capacity (overall) : 227 kg
Maximum persons : 2

DC Electric Scissor Lifts (Self Propelled)

- Easy access on both sides for motor, pump, hydraulics, electrical panels & batteries due to Steel swing out trays
- Can be driven fully elevated in both indoor and outdoor applications on firm level ground
- Prevents overloading and prolongs battery life due to Automatic "smart" battery chargers with multi-voltage and duel frequency capacity
- International input power standardization for all applications
- Prevents unauthorized use of unit when locked due to Lockable master battery disconnect switch
- · Operator gets the alerts that the unit is off level through the tilt alarm with drive and lift cut out
- All motion audible alarm alerts bystanders of machine movement
- Emergency manual lowering system
- Minimize tip over hazards due to self-deploying pothole protection





Work height : 6.57 m to 11.75 m Raised platform height : 4.57 m to 9.75 m Gradeability : 25% to 30% Drive speed (stowed) : 2.4 to 3.7 km/h **Drive speed (raised)** : 1.1 km/h Capacity (overall) : 227 to 454 kg **Maximum persons** : 2

Electric Rough Terrain Scissor Lifts (Self-Propelled)

- Maintenance costs and time are reduced due to the elimination of air filters, fuel filters, oil filters, oil changes, belts, coolants, etc
- The machine can operate on almost all job sites due to its size with 45 percent gradeability and crossover symmetrical four-wheel drive as standard
- Transition from outdoor to indoor jobs became easier due to foam-filled non-marking tires as standard, nearzero noise levels and zero emissions
- · Unmatched maneuverability on site due to tightest turning radius and most compact dimensions in its class
- Versatility due to range-extending genset option





Work height Raised platform height Gradeability **Drive speed (stowed)** Drive speed (raised) Capacity (overall) **Maximum persons**

: 7.9 m to 15 m : 30% to 50% : 3.2 to 6.1 km/h : 0.6 to 1 km/h : 450 to 1130 kg :4 to 6 (depending on models)

: 9.8 m to 17 m

Telescopic Boom Lifts

- Enhance in job site productivity with superior traction and terrainability due to Axle based drive system
- Ideal for applications that demand out reach in construction and industrial environments with limited access
- Indoor/outdoor applications are supported by dual fuel engine options
- Tail swing is minimized for maneuvering in confined spaces
- Provide extra working due to Jib boom models rang



Work height Platform height Horizontal reach Rotation

Platform rotation Gradeability Drive speed (stowed) Drive speed (raised) Capacity Maximum persons

Engine

: 14 m to 21.9 m : 12 m to 20 m : 10 m to 17 m

: 360° continous turret

rotation : 170° to 180° : 45% to 50% : 7.2 km/h : 0.8 km/h

: 220 kg to 295 kg

: 2 · 48 l

: 48 hp & 65 hp Deutz diesel engine

Articulating Boom Lifts

- Provide versatility in the form of industry leading "up and over" reach capability
- Ideal for both construction and industrial applications.
- Feature superior reach capabilities at height, horizontal reach, or up and over clearance
- Maneuvering in confined areas due to tight turning radius and zero tailswing
- · Axle based four-wheel drive
- Excellent power, torque, and overall terrainability due to diesel and dual fuel engine options
- Jib feature provides increased working range



Platform height Up & Over height Horizontal reach Rotation

Platform rotation Gradeability Drive speed Capacity Maximum persons

Engine

: 14 m to 19.3 m : 7.6 m to 8.3 m

: 7.7 m to 12 m

: 360° continous turret rotation

: 175° to 180°

: 175° to 180°

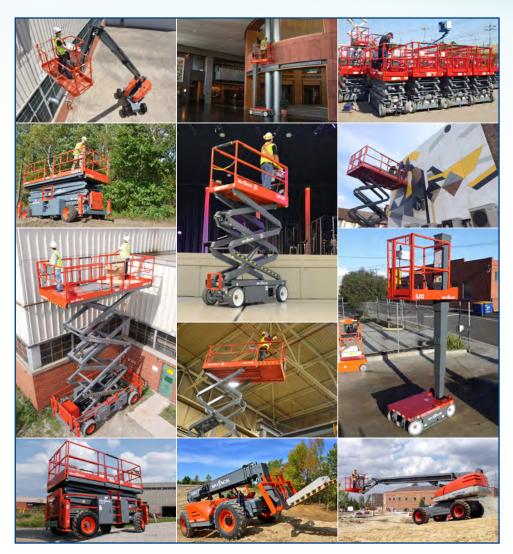
: 45%

: 7.3 to 7.7 km/h

: 225 kg : 2

: 48 hp & 65 hp Deutz

diesel engine







Jost's Engineering Company Limited

C-7 Wagle Industrial Estate, Road No. 12, Thane - 400 604. Maharashtra. INDIA. **T**.: +91-22-6117 4000 **F**.: +91-22-6117 4020 **E**.: infomhe@josts.in **W**.: www.josts.com

Bengaluru: +91-080-4123 4775 / 4123 4885 Chennai: +91-044-2626 8536 / 2628 8407 Delhi: +91-011-4160 7989 Kolkata: +91-033-2242 9510 /4008 1242 Pune: +91-020-2543 4565/2543 4390 Secunderabad: +91-040-2771 4934 / 44 / 54 Vadodara: +91-0265-2351 642