

Ideal for bridge construction, power plant services, and heavy construction, Skyjack's ZB2044 is in a class of its own. With a maximum capacity of 20,000 lbs., the ZB2044 features a three-section boom for a lift height of 44'. Robust, rugged, and reliable, the ZB2044 offers unparalleled jobsite productivity, and its superior maneuverability and mobility make it the perfect substitute for heavy cranes and handlers.





ZB2044 TELEHANDLER

DIMENSIONS

Wheelbase	11'6"	3.51 m
Overall Width	8'6"	2.59 m
Overall Height (stowed)	9'	2.74 m
Overall Length (less forks)	20'3"	6.17 m
Ground Clearance	18"	46 cm
Operating Weight	45,000 lb	20,412 kg
Turning Radius (outside)	18'4"	5.59 m
Frame leveling (degrees)	+/- 8	

SPECIFICATIONS

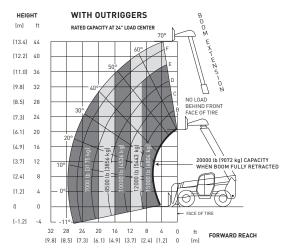
Engine HP @ rpm	Cummins Tier 3 QSB 4.5C Turbocharged Diesel 160 horsepower @ 2500 rpm
Transmission	Dana powershift, 3 speeds forward and reverse
	20.5 mph (33 km/h)
Top speed	
Axles	Axletech steerable outboard planetary
Brakes	Service - 4 wheel dry disc
	Parking - pinion mounted dry disc on front axle
Tires	17.5 x 25 16PR grip lug
Steering	3 mode (2 wheel, 4 wheel, crab)
Boom	Maximum lift height - 44' 10" (13.67 m)
	Maximum forward reach - 27' 5" (8.36 m)
	Dual shaft type carriage
	Carriage rollback - 19 degrees
	Carriage forward tilt - 80 degrees
General	Fuel/hydraulic oil tank - 55 US gal. (208L)
	Hydraulic tank - 49 US gal. (185L)
	12 volt - 105 amp. alternator

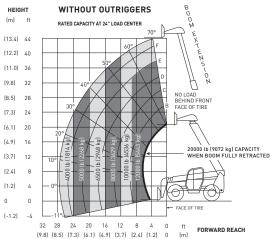
STANDARD EQUIPMENT

- Outriggers
- Rear Axle "Stable-Lock" Cylinder with backup accumulator
- Standard quick attach carriage mount system
- Dual lift cylinders
- High pivot boom mount design
- ROPS/FOPS certified cab
- Rear window and side screen
- Lockable under cab storage compartment / step
- Rubber isolated bottom mount cab design
- Adjustable Suspension Seat with seat belt
- Dual joystick pilot operated controls for boom and frame level functions
- Tilt adjustable joystick console
- Gauge instrumentation
- Electronic Powerview engine monitor/gauge
- Lockable steel swing up engine doors

- · Engine Grid Heater
- Dual element air cleaner with flow restriction indicator
- Dual batteries
- Independent Front/Rear Brake Systems
- Dual brake accumulators for Dead **Engine Braking**
- Brake Activated Transmission Disconnect
- 55 gallon steel hydraulic tank
- 49 gallon steel fuel tank
- Horn and backup alarm
- · Mirrors, right and left side
- · Remote grease fittings for axle trunnion mount lubrication
- Easy to remove steel component and access covers
- Operator/Maintenance and Parts manuals
- 12 months/2000 hour warranty (4 years on structure)

CAPACITY CHART





OPTIONAL EQUIPMENT

- Turn signals/lights
- Working lights
- Flashing beacon
- · Auxiliary hydraulics
- Enclosed operator cab
- Foam filled tires
- Fenders
- Air conditioning
- Mine code specification

ATTACHMENTS

- Various carriage/fork sizes
- Fork positioner
- Sideshift carriage
- Material bucket
- Coil ram
- Pipe and pole grapple
- Pipe and pole clamp
- Other specialized attachments
- 15.000 lb winch

Note: Materials and specifications are subject to change without notice.

Skviack Head Office

www.skyjack.com

55 Campbell Rd. Guelph, ON Canada N1H 1B9 Sales Inquiries: 1-877-755-4387 (1-877-SJLIFTS) Main Switchboard: 1-800-265-2738 Phone: 519-837-0888 Fax: 519-837-8104 Email: skyjack@skyjack.com

IMPORTANT

- Machine design complies with ANSI/ITSDF B56.6-2005 stability requirements for rough terrain forklifts.
- Rated capacities shown are with machine on firm level ground, steered straight with frame level and on properly inflated tires
- Read boom angle and boom extension, then determine allowable load from chart.
 Do not exceed rated loads as dangerous and unstable machine conditions will results

· Always travel with boom retracted in the lowest possible position

