

NEW



TELESKID | 3TS-8W/3TS-8T

Gross rated power: 74 hp/55 kW | Lift capacity: 3,208-3,695 lb (1,347-1,676 kg) | Max load height: 13 ft 5 in (4.1 m)



NOW YOU CAN

Introducing a unique machine with endless possibilities. The new JCB Teleskid is the first skid steer or compact track loader with a telescopic boom, making it the most versatile machine you've ever seen. It can lift higher, reach further and dig deeper than any other skid steer on the market and can access areas you wouldn't have thought possible.





JCB TELESKID

LIMITLESS VERSATILITY.

THE NEW JCB TELESKID IS THE ONLY SKID STEER OR COMPACT TRACKED LOADER WITH A VERTICAL REACH OF OVER 13 FEET AND A FORWARD REACH OF 8 FEET, ALLOWING YOU TO DO THINGS YOU NEVER THOUGHT POSSIBLE.



1 The ability to lift over 13 feet allows you easily and quickly load trucks without needing a ramp.

2 With a 3,695 lb (3TS-8T) lift capacity, the JCB Teleskid can handle the heaviest of loads.

3 JCB Teleskid's unique design allows you to quickly and easily load over silt fences.

4 A forward reach of 8 feet allows access through and over obstacles for the first time.

5 Now you can reach and dig 3 feet below ground to rip out trees and roots, prepare or clear ditches, or work below grade.

At full extension the compact track loader has a 1,600 lb load capacity and the skid steer loader has a 1,300 lb capacity.



6 The first skid steer and compact track loader with both vertical and radial lift.

7 Zero turning radius allows you to work in tight spaces.

8 With a SAE operating weight of 12,615 lb on the compact track loader and 9,859 lb on the skid steer loader, the JCB Teleskid can easily be transported between sites on a trailer.

9 Standard flow of 24 gpm (70 lpm) with the boom extended or retracted – and optional high flow of 33 gpm with the boom retracted – allows versatile use of attachments.

10 SAE/ISO standard quick hitch allows use of any skid steer and compact track loader attachment, with a single-point quick hitch lock-and-unlock flag for enhanced visibility.

JCB Teleskid is the only skid steer loader/compact track loader on the market with true bi-directional and extendable parallel lift.



GREATER PRODUCTIVITY.

THE JCB TELESKID CAN DO THE WORK OF FOUR MACHINES – A FORKLIFT, TELESCOPIC HANDLER, COMPACT LOADER AND A SKID STEER – PROVIDING UNBEATABLE PRODUCTIVITY.

- 1 Load and unload a standard 8-foot trailer one side, increasing turnaround time.
- 2 Proven JCB EcoMAX engine gives increased performance at low engine speed for improved cycle times and tractive effort.
- 3 Greater tractive force than a small telehandler or forklift means greater pushing power, even in sticky conditions.
- 4 JCB Smoothride System ensures greater load retention and operator comfort for faster loading cycles and travel time.

Impressive breakout force lets you do the work of bigger machines in less time.

Simply push out of trouble when stuck in boggy conditions.

No DPF means no regeneration or loss of productivity.

Standard 2-speed transmission helps achieve quicker travel and cycle times.



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UNRIVALED STRENGTH AND STABILITY.

WITH A PROVEN, HIGH-STRENGTH STEEL BOOM MOUNTED ON A SINGLE-PIECE, FULLY WELDED CHASSIS, THE JCB TELESKID IS CONSTRUCTED FOR MAXIMUM STRENGTH AND EARNING POTENTIAL.

1 A solid undercarriage with cast steel, triple flanged rollers provides excellent track retention.



2 The JCB telescopic boom has a proven track record on over 200,000 machines. JCB's extreme testing program includes prolonged high-stress loading, cold climate testing and repeated transmission use over thousands of cycles.

3 The boom is mounted on a single-piece, fully welded chassis to maximize strength and minimize weight.



4 High-strength steel boom has reduced joints and stress points, and a single-piece, U-pressed design.

5 Centralized lift and extension rams evenly distribute load stresses. Rams are held in place by keyhole castings for greater structural integrity.

Recessed rear door gives increased protection from damage.



Quick hitch constructed of high-strength steel with high-strength welds.



TOTAL COMFORT AND CONTROL.

WITH EASY SIDE-DOOR ENTRY, THE LARGEST CAB ON THE MARKET AND ALL-ELECTRIC CONTROLS, THE JCB TELESKID OFFERS UNRIVALED COMFORT AND CONTROL.



1 The JCB Teleskid cab is 33 percent larger than the industry average, putting it in a class of its own.

2 All models feature a side entry door that is more than twice the size of the competition.

3 Arm rests provide support when operating the boom controls. The left arm rest features a storage space and 12 V socket.

4 Fully adjustable, heated, air suspension seat provides maximum comfort for the operator.



- 5 Right control panel features machine diagnostics, electric throttle and ignition switch.
- 6 Machine option controls at roof level for easy viewing and avoidance of dirt and dust.
- 7 Optional switchable ISO/H-pattern controls, to suit operator preference.
- 8 7-way multi-function joystick makes it easy to control a wide range of hydraulic attachments.

Low-effort electric over hydraulic controls for easy operation.

JCB's myCHOICE software allows the owner to choose from three transmission or loader modes, to change joystick responsiveness to match the way they work.



THE WORLD'S SAFEST SKID STEER.

NO MORE CLIMBING OVER ATTACHMENTS OR UNDER AN UNSUPPORTED BOOM. JCB TELESKID FEATURES A SIDE DOOR FOR EASY ENTRY AND EXIT, AND UNMATCHED OPERATOR SAFETY.



- 1** Left-hand side door for safe entry and exit, without having to climb over potentially dangerous attachments.
- 2** Standard electric quick hitch provides less material build up and better load visibility.
- 3** Single-point quick hitch lock-and-unlock flag for increased visibility.
- 4** An optional flashing beacon and windshield guard increase safety and security.



5 JCB's Teleskid mono-boom design provides an exceptional 270-degree field of vision.

6 JCB's Teleskid offers 60 percent better visibility than conventional twin-arm skid steer and compact track loaders.

7 Laminated side glass, rather than mesh, further enhances all-round visibility.

Eye-level rear view mirror for excellent rear visibility.



6

Ordinary Skid Steer 165° Visibility



5

JCB Teleskid 270° Visibility



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UNBEATABLE SERVICEABILITY.

WITH A TILTING CAB DESIGN AND LARGE REAR SERVICE DOOR, THE ENGINE BAY AND DAILY MAINTENANCE POINTS ARE EASILY ACCESSIBLE FOR QUICK SERVICING.



1 Large rear service door provides easy access to all daily maintenance points and engine bay. All daily checks and greasing can be done at ground level.

2 A tilting cab, operated by one person, gives excellent access for detailed maintenance without raising the boom.

3 Hydraulic fittings with o-ring face seals reduce downtime.

4 An airflow fan with auto-reverse keeps vital elements, such as the cooling pack, free of debris.

5 An intake scavenge system minimizes debris build-up in the air filter, helping extend service intervals.



Fuel efficient JCB EcoMAX engine with a highly efficient SCR system that requires no additional DPF or DOC.



VALUE ADDED.

WHATEVER YOU NEED AND WHEREVER YOU ARE, JCB'S DEPENDABLE NORTH AMERICAN DEALER NETWORK IS HERE TO MAKE SURE YOUR MACHINERY PERFORMS TO ITS FULL POTENTIAL.



1

1 Our Technical Support Service provides instant access to factory expertise, day or night.



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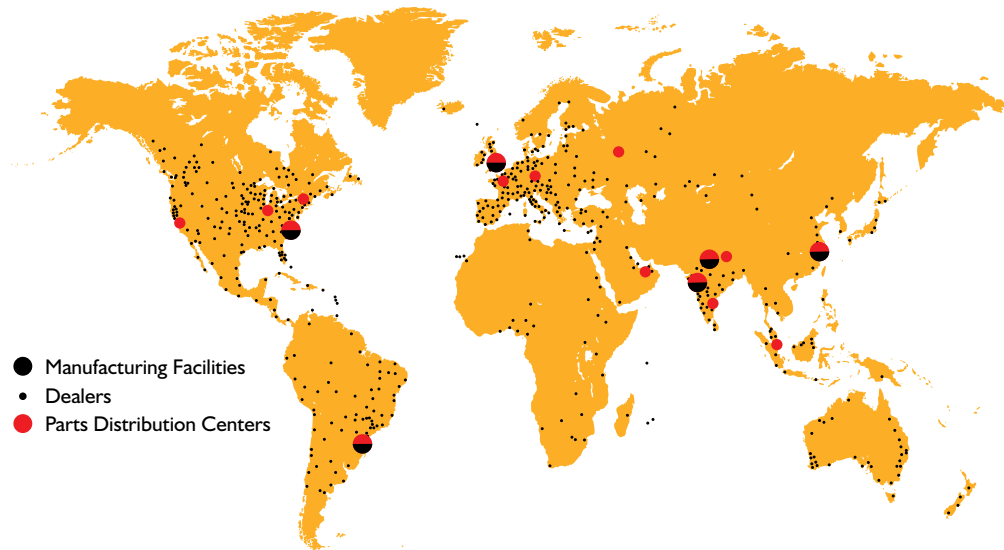
2 The global network of JCB Parts Centers is a model of efficiency. With 16 regional bases, we can deliver around 95 percent of all parts anywhere in the world within 24 hours. Our genuine JCB parts are designed to work in perfect harmony with your machine for optimum performance and productivity.

3 JCB Yellow Shield offers comprehensive extended warranties and service agreements, as well as service-only or repair and maintenance contracts. JCB maintenance teams offer competitive labor rates and no-obligation quotes.

JCB Teleskid comes with a 2-year, 2000-hour warranty as standard, for total peace of mind.

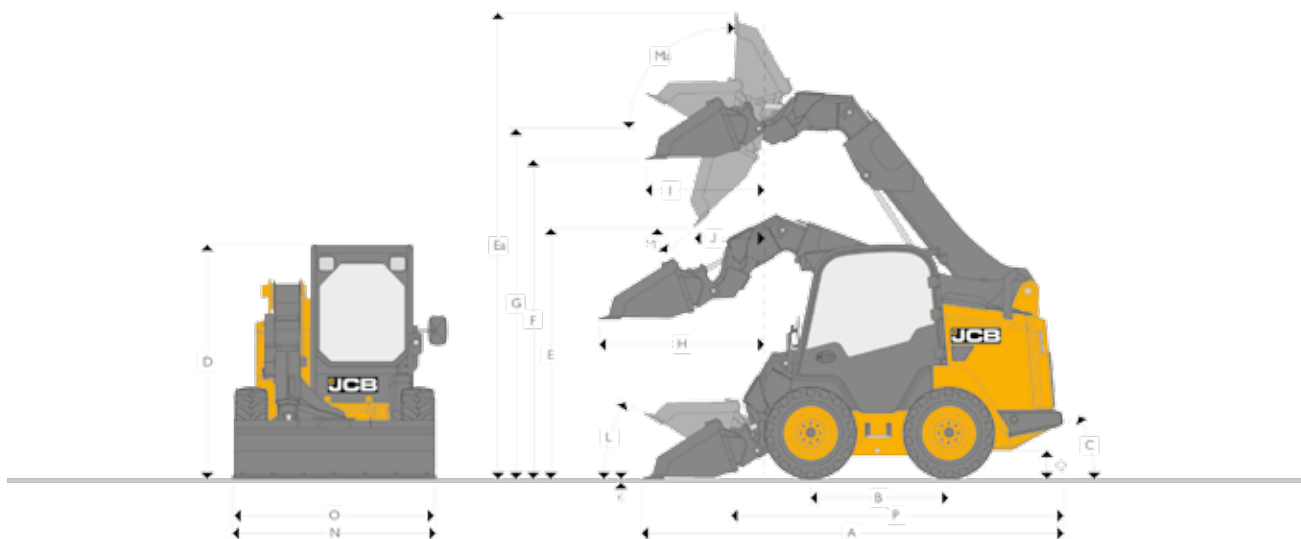


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Note: JCB LIVELINK and JCB Yellow Shield may not be available in your region, so please check with your local dealer.

STATIC DIMENSIONS



Machine model	3TS - 8W		3TS - 8T		
		Retracted Boom	Extended Boom	Retracted Boom	Extended Boom
A Overall Length	ft-in (m)	12-5 (3.8)	16-1 (4.9)	12-5 (3.8)	16-1 (4.9)
B Wheel Base	ft-in (m)	4-1 (1.25)		6-11 (2.1)	
C Angle of Departure	degrees	29°		29°	
D Overall Height	ft-in (m)	6-11 (2.1)		6-11 (2.1)	
E Dump Height	ft-in (m)	7-7 (2.3)	10-4 (3.1)	7-10 (2.4)	10-8 (3.2)
Ea Crowd height	ft-in (m)	13-5 (4.1)	16-9 (5.1)	13-5 (4.1)	18-4 (5.0)
F Loadover Height	ft-in (m)	9-7 (2.94)	12-3 (3.7)	9-6 (2.9)	12-5 (3.8)
G Height to Hinge Pin Fully Raised	ft-in (m)	10-6 (3.2)	13-3 (4.05)	10-6 (3.2)	13-2 (4.03)
H Reach @ Ground Level	ft-in (m)	3-6 (1.1)	7-4 (2.25)	3-6 (1.1)	7-4 (2.25)
I Max Reach @ Full Height	ft-in (m)	3-6 (1.07)	5-7 (1.7)	3-3.3 (1)	5-7 (1.7)
J Reach @ Full Height - Fully Dumped	ft-in (m)	2-1 (0.6)	4-3 (1.4)	2-1 (0.7)	4-3 (1.3)
K Dig Depth (toe plate horizontal) Clearance	in (mm)	-3/8 (-10)		-3/8 (-10)	
L Rollback @ Ground	degrees	30°		30°	
M Dump Angle	degrees	42°		42°	
Ma Max Rollback Angle	degrees	94°		94°	
N Bucket Width - Standard	ft-in (m)	6-1 (1.85)		6-1 (1.85)	
O Width Over Tires - Standard	ft-in (m)	6-0 (1.8)		6-5 (2.0)	
Width Over Tires - Optional	ft-in (m)	6-4 (1.92)			
P Length Without Attachment	ft-in (m)	9-11 (3.02)		9-11 (3.02)	
Q Ground Clearance	in (mm)	9.4 (238)		9.4 (238)	
Rated Operating Capacity 35%	ft-in (m)			3,695 (1,676)	2,306 (1,046)
Rated Operating Capacity 50%	lb SAE (kg)	3,208 (1,455)	1347 (611)		
Bucket Capacity - Standard	yd³ (m³)	0.56 (0.43)		0.56 (0.43)	
Bucket Capacity - Optional	yd³ (m³)	0.47 (0.36)		0.47 (0.36)	

TURNING RADIUS

Model		3TS-8W	3TS-8T
Bucket Corner Radius	ft-in (m)	7-6 (2.3)	7-6 (2.3)
Quick Hitch Radius	ft-in (m)	4-11 (1.5)	5-7 (1.7)
Rear Chassis Radius	ft-in (m)	5-9 (1.76)	5-9 (1.76)

SAE OPERATING WEIGHT

Model		3TS-8W	3TS-8T
Cab	lb (kg)	9,859 (4,472)	12,615 (5,722)
Canopy	lb (kg)	9,726 (4,412)	12,482 (5,662)

ENGINE

Engine Model		EcoMAX TCAE-55
Displacement	in ³ (cm ³)	268 (4399)
Fuel		Diesel
Cooling		Water
Aspiration		Turbo
Gross Power @ 2400 rpm SAE J1995	hp (kW)	74 (55)
Gross Torque @ 1200 rpm	lb/ft (Nm)	295 (400)
Emission Certification		EPA-T4F (EU St3B)
Engine Oil Service Interval Hours		500
Variable Speed Hydraulically Driven Fan		YES

SERVICE CAPACITIES

Hydraulic System (including tank)	gal (liters)	14.5 (55)
Fuel Tank	gal (liters)	27.2 (103)
Engine Coolant	gal (liters)	5.8 (22)
Engine Oil	gal (liters)	3.7 (14)
LH Chaincase (wheeled machines only)	gal (liters)	3.1 (11.7)
RH Chaincase (wheeled machines only)	gal (liters)	3.1 (11.7)

HYDRAULIC PERFORMANCE

Model		3TS - 8W	3TS - 8T
R.O.C Retracted	lb (kg)	3,208 (1,455)	3,695 (1,676)
R.O.C Extended	lb (kg)	1,347 (611)	1,614 (732)
Tipping Load Retracted	lb (kg)	6,418 (2,911)	10,558 (4,789)
Tipping Load Extended	lb (kg)	2,694 (1,222)	4,612 (2,092)
Loader Lift Retracted	lb (kg)	5,765 (2,615)	5,574 (2,528)
Loader Lift Extended	lb (kg)	3,461 (1,570)	3,874 (1,757)
Bucket Tilt Retracted	lb (kg)	6,543 (2,968)	6,517 (2,956)
Bucket Tilt Extended	lb (kg)	6,543 (2,968)	6,517 (2,956)

HYDRAULICS

Pump Flow		24 gpm (90 lpm) @ 2,300 rpm
		Main relief pressure 3,335 psi (230 bar)
		HYD HP Low Flow (46.7 hp)
		HYD HP High Flow (64.2 hp)
Optional High Flow		33 gpm (125 lpm)

ELECTRICS

Starter Motor	hp (kW)	5.63 (4.2)
Battery	V/Ah	12 / 109
Alternator	amps	95

TRANSMISSION

Model	3TS-8W	3TS-8T
Single Speed mph (km)	6.8 (10.9)	5.7 (9.2)
Two Speed mph (km)	6.8 (10.9) / 12.4 (20)	4.8 (7.7) / 7.8 (12.6)

TIRES / TRACKS

Model	3TS - 8W	3TS - 8T
Standard	12 x 16.5 - 10 PR	17.7 in (450 mm) traction lug
Available Options	Solid Industrial Lifemaster Industrial Pneumatic	Wide Track
	33 / 15.5 x 16.5 Extra Flotation	



ONE COMPANY, MORE THAN 300 MACHINES.

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Gross rated power: 74 hp/55 kW Lift capacity: 3,208-3,695 lb (1,347-1,676 kg)

Max load height: 13 ft 5 in (4.1m)

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Download the very latest information on this product range at www.jcb.com

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