

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



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.



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.



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



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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.

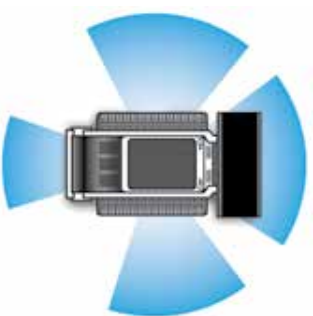
4 Fully adjustable, heated, air suspension seat provides maximum comfort for the operator.



- 5 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.



Ordinary Skid Steer | 165° Visibility

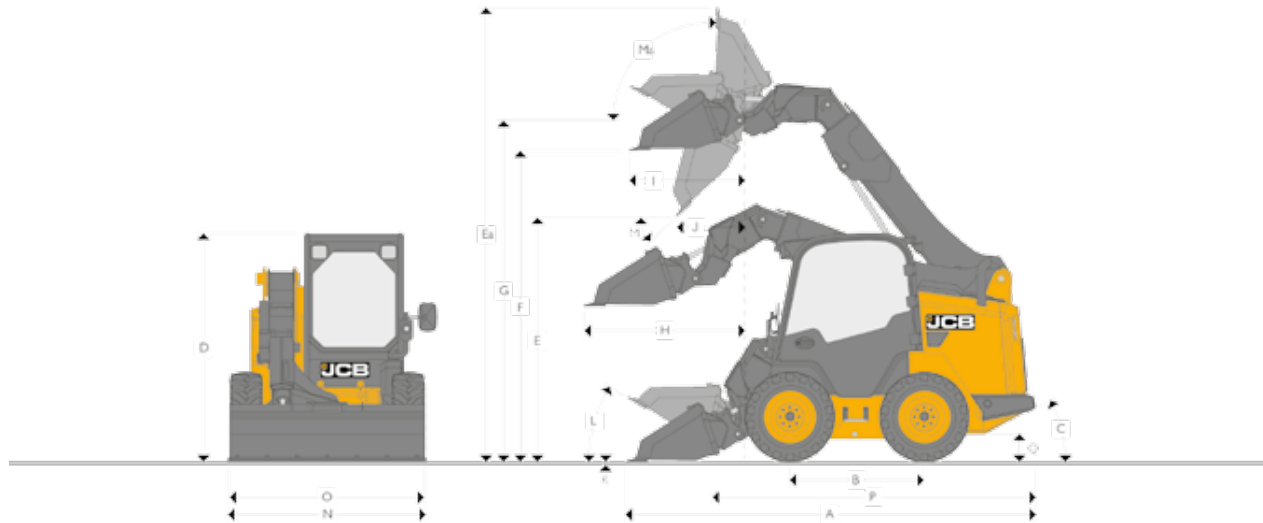


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JCB Teleskid | 270° Visibility



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	yd ³ (m ³)	0.56 (0.43)		0.56 (0.43)	
	Bucket Capacity - Optional	yd ³ (m ³)	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 TC4E-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 S3B)	
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 Floation	