SPECIFICATION



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

NOW YOU CAN

JCB







UNRIVALLED STRENGTH

With a high strength, telescopic steel boom, reliable components and extreme weather testing, the Teleskid has been designed and constructed to provide maximum performance.

UNRIVALLED VERSATILITY

With a high reach capability of over four metres and forward reach of over two metres, now you can go places and do things other skid steers can't.

UNRIVALLED COMFORT & CONTROL

With the largest cab on the market and electric over hydraulic controls, the JCB Teleskid offers unbeatable comfort and control.







UNRIVALLED SAFETY

The side door access allows for safe entry and exit without having to climb over potentially dangerous attachments, as on competitor machines with front entry.

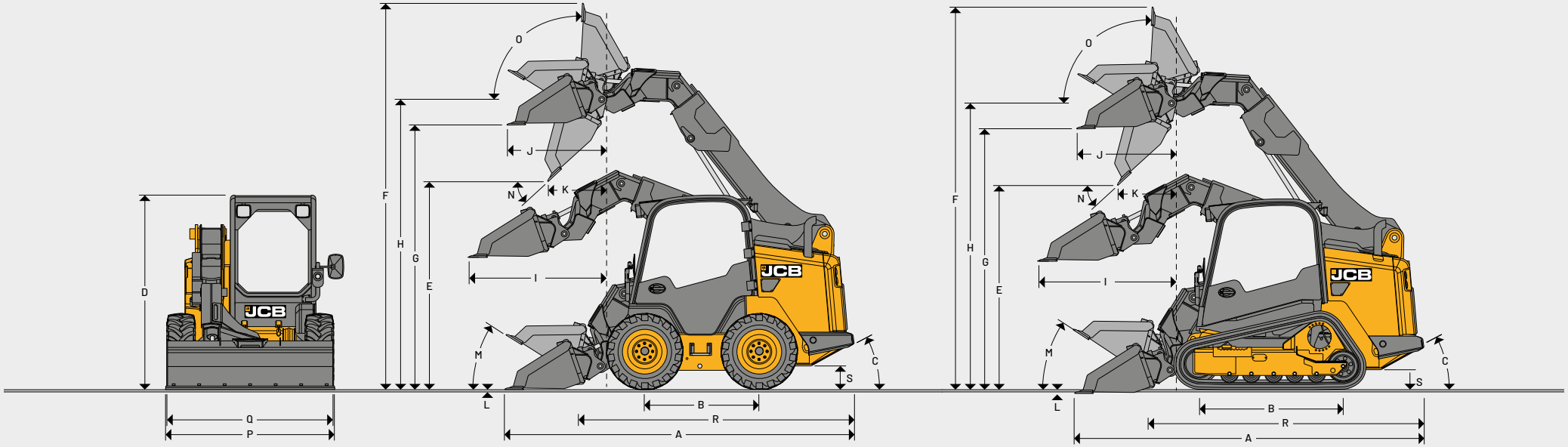
UNRIVALLED PRODUCTIVITY

The JCB Teleskid can do the work of four machines in one - a forklift, telehandler, compact wheel loader and skid steer loader, providing unbeatable productivity.

UNRIVALLED SERVICEABILITY

A tilting cab design and large rear service door make daily maintenance quick and easy.

STATIC DIMENSIONS



MACHINE MODEL			3TS-8W		3TS-8T	
			Retracted Boom	Extended Boom	Retracted boom	Extended boom
A	Overall length	m	3.8	4.9	3.8	4.9
B	Wheelbase/Track	m	1.25		2.1	
C	Angle of departure	degrees	29		29	
D	Overall height	m	2.1		2.08	
E	Dump height	m	2.3	3.15	2.28	3.13
G	Crowd height	m	4.2	5.1	4.18	5.08
G	Loadover height	m	2.9	3.75	2.88	3.7
H	Height to hinge pin fully raised	m	3.2	4.05	3.18	4.03
I	Reach @ ground level	m	1.47	2.5	1.47	2.5
J	Max. Reach @ full height	m	1	1.75	1	1.75
K	Reach @ full height - fully dumped	m	0.6	1.3	0.6	1.3
L	Dig depth (toe plate horizontal) clearance	mm	-10		-10	
M	Rollback @ ground	degrees	30		30	
N	Dump angle	degrees	42		42	
O	Max. rollback angle	degrees	94		94	
P	Shovel width - standard	m	1.9		1.9	
Q	Width over tyres - standard	m	1.8		2.0	
R	Length without attachment	m	3.02		3.02	
S	Ground clearance	mm	300		230	
	Rated operating capacity 50%	kg	1483	632	-	-
	Rated Operating capacity 35%	kg	-	-	1705	746

TURNING RADIUS			
MACHINE MODEL		**3TS-8W**	**3TS-8T**
Shovel corner radius	m	2.3	2.3
Quickhitch radius	m	1.5	1.7
Rear chassis radius	m	1.8	1.76

SAE OPERATING WEIGHT			
MACHINE MODEL		3TS-8W	3TS-8T
Cab	kg	4248	5678

ENGINE			
MACHINE MODEL		**3TS-8W**	**3TS-8T**
Engine model		DeiselMax 430 TA5-55	DeiselMax 430 TA5-55
Displacement	cm^3	3000	3000
Fuel		Diesel	Diesel
Cooling		Water	Water
Aspiration		Turbo	Turbo
Gross power @ 2400 rpm SAE J1995	kW	55	55
Gross torque @ 1500 rpm	Nm	440	440
Emission certification		Stage V	Stage V
Engine oil service interval hours		500	500
Variable speed, hydraulically driven fan		YES	YES

SERVICE CAPACITIES			
MACHINE MODEL		**3TS-8W**	**3TS-8T**
Hydraulic system (including tank)	litres	55	55
Fuel tank	litres	103	103
Engine coolant	litres	22	22
Engine oil	litres	15	15
Chaincase (wheeled machines only)	litres	23.3	-

HYDRAULIC PERFORMANCE			
MACHINE MODEL		**3TS-8W**	**3TS-8T**
ROC retracted	kg	1483	1705
ROC extended	kg	632	746
Tipping load retracted	kg	2966	4871
Tipping load extended	kg	1246	2132
Loader lift retracted	kg	2114	2114
Loader lift extended	kg	1269	1269
Breakout force	kgf	2871	2871
Bucket tilt retracted	kg	1264	2956
Bucket lift extended	kg	1269	2956

HYDRAULICS			
MACHINE MODEL		**3TS-8W**	**3TS-8T**
Standard flow	lpm	90	90
High flow	lpm	125	125
Main relief pressure	bar	230	230

ELECTRICS			
MACHINE MODEL		**3TS-8W**	**3TS-8T**
Starter motor	kW	4.2	4.2
Battery	V/Ah	12 / 109	12 / 109
Alternator	amps	95	95

TRANSMISSION			
MACHINE MODEL		**3TS-8W**	**3TS-8T**
Single speed	km/h	10.9	10
Two speed	km/h	20	12.5

TYRES / TRACKS	
TYRES	
Standard	2x16.5 10 PLY - xtra Wall
Available options	12x16.5 10 PLY - Wide Track Heavy Duty
	23x11x6 - Brawler - SolidFlex - Industrial
TRACKS	
Standard	450mm wide - 56 link tracks

EQUIPMENT	
Sealed cab with heater/defroster	•
Air conditioning	•
Centrifugal dry engine air filter with primary and secondary elements	•
Electrical quick hitch. Electronic hand throttle	•
Reverse camera	•
Emergency lower valve	•
Fuel gauge	•
Hydraulic park brake	•
Standard and high flow auxiliary hydraulics	•
Seat mounted seven-way joysticks	•
Rear service access door	•
Tilting cab	•
Dozer float	•
Pod storage area	•
Cup holder	•
Power socket	•
Rear view mirror	•
Interior light	•
Battery isolator	•
Foot throttle	•
Bluetooth radio	•
Twine cutter (wheeled units only)	•
ISO/H pattern	•
Isolation mounted operator enclosure	•
Changeover	•
Fuel cap protection	•
Vinyl air suspension heated seat	•
LED work lights	•
Road lights	+
Beacon	+
Fire extinguisher	+
Toolkit	+
Self levelling / parallel lift	•

Heavy-duty rear door guard	+
Front screen guard	+
Smooth ride system	•
Polycarbonate screen	+
Creep speed	•
Reversing fan	•
2 Speed transmission	•
Livelink	•
MyChoice controls	•
OPERATOR ENVIRONMENT	
Full ROPS and level 1	•
Level 2 FOPS guard for demolition	+
Full visual and audible warning system	•
EC noise directive compliant soundproofing	•
Operator enclosure access through side door	•
Fully adjustable seat	•
Retractable seat belt	•
Touch screen 7" display	•
Electric over hydraulic controls with JCB multi-function joysticks	•
LIGHTING AND ELECTRICS	
12 VDC negative ground system	•
1,000 cold cranking amps (CCA) battery @-18°C	•
Low charge pressure alarm	•
Engine water temperature alarm	•
Blocked air filter pressure alarm	•
Engine oil pressure alarm	•
Avoltage alarm	•
Operator enclosure mounted fuse and relay box	•
Standard battery disconnect	•

STANDARD •
OPTIONAL +


JCB
Tyvek
CommercialWrap.D


JCB
JCB
JCB
3TS
8W

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

NOW YOU CAN

JCB, Rocester, Staffordshire, United Kingdom ST14 5JP. Tel: +44 (0)1889 590312. salesinfo@jcb.com. www.jcb.com

©2026 JCB Sales. All rights reserved. No part of this publication may be reproduced, stored in a retrieval system, or transmitted in any form or by any other means, electronic, mechanical, photocopying or otherwise, without prior permission from JCB Sales. All references in this publication to operating weights, sizes, capacities and other performance measurements are provided for guidance only and may vary dependant upon the exact specification of machine. They should not therefore be relied upon in relation to suitability for a particular application. Guidance and advice should always be sought from your JCB Dealer. JCB reserves the right to change specifications without notice. Illustrations and specifications shown may include optional equipment and accessories. The JCB logo is a registered trademark of J C Bamford Excavators Ltd.

33743 en-GB Issue 4

DISCOVER MORE