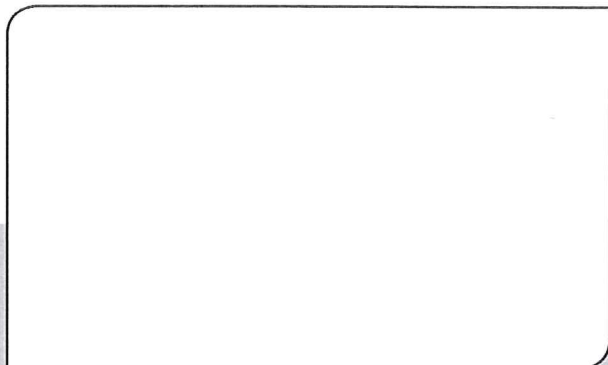


For more information locally
call us direct, or contact:



Takeuchi Mfg (UK) Ltd, Unit E2B Kingsway Business Park,
John Boyd Dunlop Drive, Rochdale, Lancashire OL16 4NG
Tel: 01706 657 722 Fax: 01706 657 744

Southern Depot at 20 Colthrop Business Park
Colthrop Lane, Thatcham, Newbury, Berks RG19 4NB
Tel: 01635 877 196 Fax: 01635 877 195

www.takeuchi-mfg.co.uk Email: sales@takeuchi-mfg.co.uk

TB295W

Standard UK Specification - Long Dipper - Mono Boom
(Twin Boom option available)

Engine	
Make	DEUTZ
Model	TCD3 6L4
Rated Output (kW)/rpm/HP	85/2200/113.9
Cylinders	4
Displacement (cc)	3621
Electrical System	24 V 90 A x2
Dimensions & Weight	
Operating Weight Mono Boom (bucket, hitch, fuel, blade/with outrigger)	9856 / 10126kg
Operating Weight 2 Piece Boom (bucket, hitch, fuel, blade/with outrigger)	10132 / 10267kg
Overall Length (mm)	6435 (6565)
Overall Length on road (mm)	5745 (5020)
Width (mm)	2335
Height (mm)	3010
Ground Clearance (mm)	320
Min. radius of machine & attach	2750 (2705)
Slew Radius (mm)	1690
Dozer Blade (W x H) (mm)	2300 x 500
Operating Information	
Max Digging Depth (mm)	3895 (4115)
Max Dump Height (mm)	4615 (6480)
Max Reach at Ground Level (mm)	6570 (7555)
Max Vertical Digging Depth (mm)	3080 (3645)
Bucket Digging Force (kN)	58.9
Long Arm Digging Force (kN)	39.7
Hydraulic System	
Set Pressure (bar)	275
Pump Type	Variable piston x 2, double gear x 1
Hydraulic Flow (l/min)	176+156+59.6+43.1 +40.3+35.6+15.4
Auxiliary Flow / Hi Flow (l/min)	70 / 120
Swing System	
Boom Swing Angle (R/L)	60°/70°
Slew Speed (rpm)	10.1
Slew Motor	Constant Vol Piston
Slew Brake	Disc
Undercarriage	
Tyre Size	8.25 - 20 - 14PR
Drive Line	All Wheel Drive
Travel Brake	Disc & Brake Lock
Steering	Front Setting System
Wheelbase	2200
Tyre Pressure (psi)	95
Travel Speed (K/ph)	35
Maximum Gradeability	35°
Capacities	
Hydraulic System (l)	200
Fuel Tank (l)	162
AdBLUE (l)	10
Engine Lubrication (l)	10

All dimensions unless otherwise stated are in millimetres. 6/2018

*Lifting; the mass weight of slings / hitches / bucket to be deducted from the rated load to determine the net load that may be lifted.

Takeuchi machines come with a 2 year/2000 hours warranty as standard. Warranty exceptions to 1 year; fuel injection systems, electrical components, paint work.

In accordance with our established policy of constant improvement, we reserve the right to amend these specifications at any time without notice. Photographs shown may feature non-standard equipment.

TAKEUCHI
Japanese for Reliability