



TB215R

Standard UK Specification - Long Dipper

Engine	
Make	YANMAR
Model	3TNV 70
Rated Output (kW)/rpm	11.5/2400
Maximum Torque (Nm)	52.7
Cylinders	3
Displacement (cc)	854

Dimensions & Weight	
Operating Weight inclusive of bucket and fuel (kg)	1650
Overall Length (mm)	3450
Overall Length dozer at rear (mm)	3965
Width cab/canopy (mm)	980
with extended track (mm)	1300
Height cab/canopy (mm)	2345
Ground Clearance (mm)	205
Min. Front Swing Radius (mm)	1470
Tail Swing Radius (mm)	720

Operating Information	
Max Digging Depth (mm)	2390
Max Dump Height (mm)	2545
Max Reach at Ground Level (mm)	3945
Max Vertical Digging Depth (mm)	1970
Max Bucket Digging Force (kN)	14
Max Arm Digging Force (kN)	8.2

Hydraulic System	
Set Pressure (bar)	210
Pump Type	Variable
Hydraulic Flow Aux Port (l/min)	33

Swing System	
Boom Swing Angle (R/L)	50° / 70°
Slew Speed (rpm)	9.2
Slew Motor	Trachoid Gear

Undercarriage	
Traction Motor	Piston
Traction Drive	Epicyclic Gearing
Traction Brake	Friction Brake
Traction Width (mm)	230
Ground Contact Length (mm)	1155
Ground Pressure (kpa)	26.2
Travel Speed (km/h)	2.2-4.2
Maximum Gradeability	30°

Capacities	
Hydraulic System (l)	24
Fuel Tank (l)	22
Engine Lubrication (l)	4.3
Cooling System (l)	3.9

All dimensions unless otherwise stated are in millimeters.

For more information locally

call us direct, or contact:



hire@pjuk.com

www.pjuk.com

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

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.