

TB370

TAKEUCHI

Machine Specs and Dimensions

OPERATING PERFORMANCE

Operating Weight	14,850 lb	(6,735 kg)
Slew Speed	8.8 rpm	(8.8 min ⁻¹)
Travel Speed		
1st	1.6 mph	(2.5 km/h)
2nd	2.9 mph	(4.7 km/h)
Gradeability		30°
Ground Pressure	5.4 psi	(37.0 kPa)
Max Bucket Breakout Force	14,613 lb	(6,628 kg)
Max Arm Digging Force	6,609 lb	(2,998 kg)
Traction Force	16,479 lb	(7,475 kg)
Boom Swing Angle (Left/Right)		79°/51°

HYDRAULIC SYSTEM

Auxiliary Flow - Primary Circuit	31.7 gpm	(120.0 Lpm)
Auxiliary Flow - Secondary Circuit	12.3 gpm	(46.6 Lpm)
Hydraulic System Pressure	3,550 psi	(24.5 MPa)

ENGINE

Make / Model	Kubota V2607-CR-TE5B	
Displacement	159.6 cu in	(2,615 ml)
Horsepower @ 2,200 rpm	56.9 hp	(42.4 kW)
Maximum Torque @ 1,500 rpm	168.1 ft-lb	(227.9 Nm)

FLUID CAPACITIES

Engine Lubrication	9.5 qt	(9.0 L)
Cooling System	11.6 qt	(11.0 L)
Fuel Tank Capacity	29.0 gal	(110.0 L)
Hydraulic Reservoir Capacity	17.3 gal	(65.5 L)
Hydraulic System Capacity	36.7 gal	(139.0 L)

MACHINE DIMENSIONS

Maximum Reach	21' 11.4"	(6,690 mm)
Maximum Reach at Ground Level	21' 6.4"	(6,565 mm)
Maximum Digging Depth	13' 4.7"	(4,085 mm)
Maximum Vertical Digging Depth	12' 6.2"	(3,815 mm)
Maximum Height of Cutting Edge	21' 0.7"	(6,420 mm)
Maximum Dumping Height	14' 11.0"	(4,545 mm)
Front Swing Radius	8' 5.5"	(2,580 mm)
Front Swing Radius with Boom Offset	6' 8.3"	(2,040 mm)
Slew Radius	4' 9.4"	(1,455 mm)
Transport Length	19' 5.2"	(5,925 mm)
Transport Height	8' 4.0"	(2,540 mm)
Upper Structure Overall Width	6' 10.5"	(2,095 mm)
Ground Clearance	13.2"	(335 mm)
Track Base	6' 8.8"	(2,050 mm)
Track Overall Length	8' 5.4"	(2,575 mm)
Track Overall Width	6' 10.7"	(2,100 mm)
Track Width	15.7"	(400 mm)