

TAKEUCHI TB045

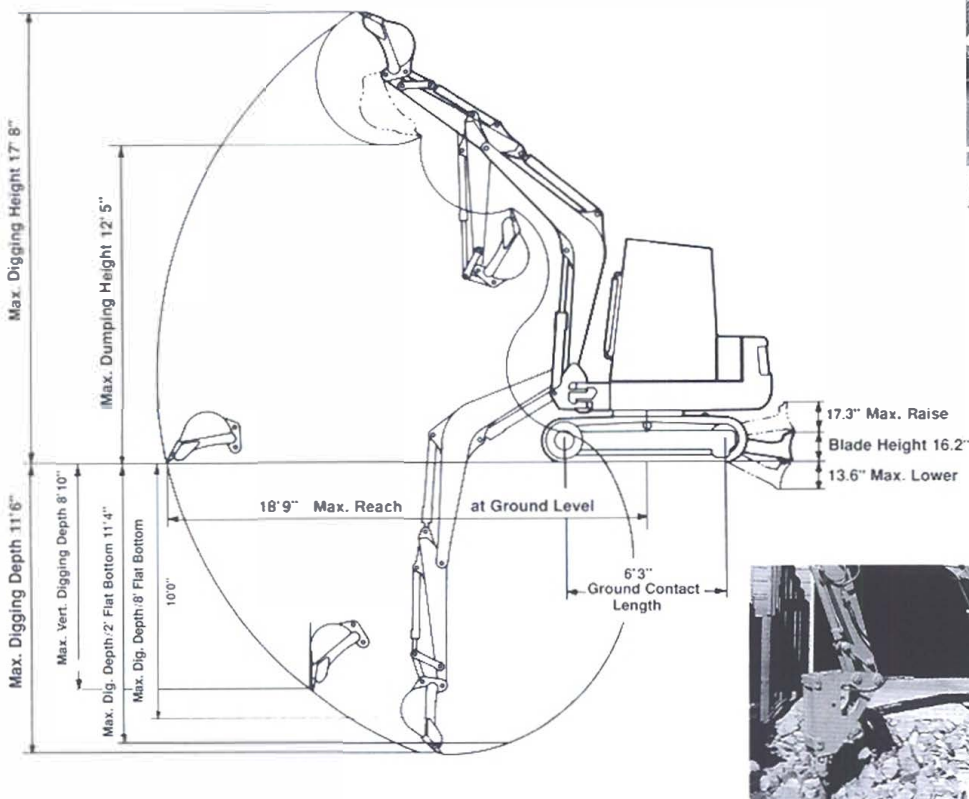
COMPACT EXCAVATOR



Features:

- Electronic monitoring system notifies operator of vital engine conditions.
- Automatic fuel bleed system eliminates the need for fuel bleeding and priming.
- Synchronized bucket and arm cylinder speeds makes flat bottom trenching easy.
- Two-speed travel increases job site mobility.
- Simultaneous digging functions for faster cycle times.
- Control pattern selector valve for quick change of operating control pattern.
- Emergency shutdown system helps prevent engine damage from low oil pressure or overheating.
- Straight travel while operating other functions means greater maneuverability.
- Half pitch rubber tracks reduce travel vibration.
- Standard dozer blade for light grading and backfilling.

TB045 SPECIFICATIONS



Tilt-up platform provides quick access to engine, slew reduction unit and main control valve.



Feature packed operator's compartment with fully adjustable suspension seat, roll back front window, tinted glass, heater, defroster, windshield wiper/washer, AM/FM cassette radio, hand and foot operated travel levers and joystick servo controls.



Two-way auxiliary hydraulics for quick hook-up of attachments.

DIMENSIONS & WEIGHT

Operating Weight (Lbs.)	10092
Overall Length (Transport)	18' 4"
Overall Width	6' 0"
Overall Height	8' 6"
Minimum Ground Clearance	13.0"
Tail Swing Radius	4' 11"

ENGINE

Manufacturer	Yanmar
Horsepower/R.P.M.	43.4/2000
Cylinders	3
Displacement (CID)	158
Fuel Tank Capacity (Gallons)	15.3

PERFORMANCE

Max. Digging Depth	11' 6"
Max. Dump Height	12' 5"
Max. Reach at Ground Level	18' 9"
Max. Dig. Depth W/2 ft. Flat Bottom	11' 4"
Max. Dig. Depth W/8 ft. Flat Bottom	10' 0"
Max. Bucket Digging Force (Lbs.)	9404
Max. Stick Digging Force (Lbs.)	5270
Travel Speed (MPH)	1.7/2.9
Gradeability	30°

BUCKET

Width	24"
Capacity SAE Heaped (Cu. Ft.)	6.65

SWING SYSTEM

Boom Swing Angle (Left/Right)	80°/50°
Swing Speed (R. P. M.)	11.3

UNDERCARRIAGE

Traction Drive Type	Planetary
Traction Brake Type	Friction
Track Rollers Per Side	5
Shoe Width (steel/rubber)	15"/15.7"
Ground Contact Length	6' 3"
Ground Pressure (PSI)	3.9

HYDRAULIC SYSTEM

System Capacity (Gallons)	31.7
System Operating Pressure (PSI)	2845
Pump Type	2 x Piston/1 x Gear
Hydraulic Flow (GPM)	14.8 x 2/9.1 x 1
Auxiliary Hydraulic Flow (GPM)	14.8

Specifications are for steel track cab version machines. In accordance with our established policy of continued improvement, specifications and features are subject to change without notice.

SOLD BY:

TAKEUCHI

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