

TAKEUCHI TB68S

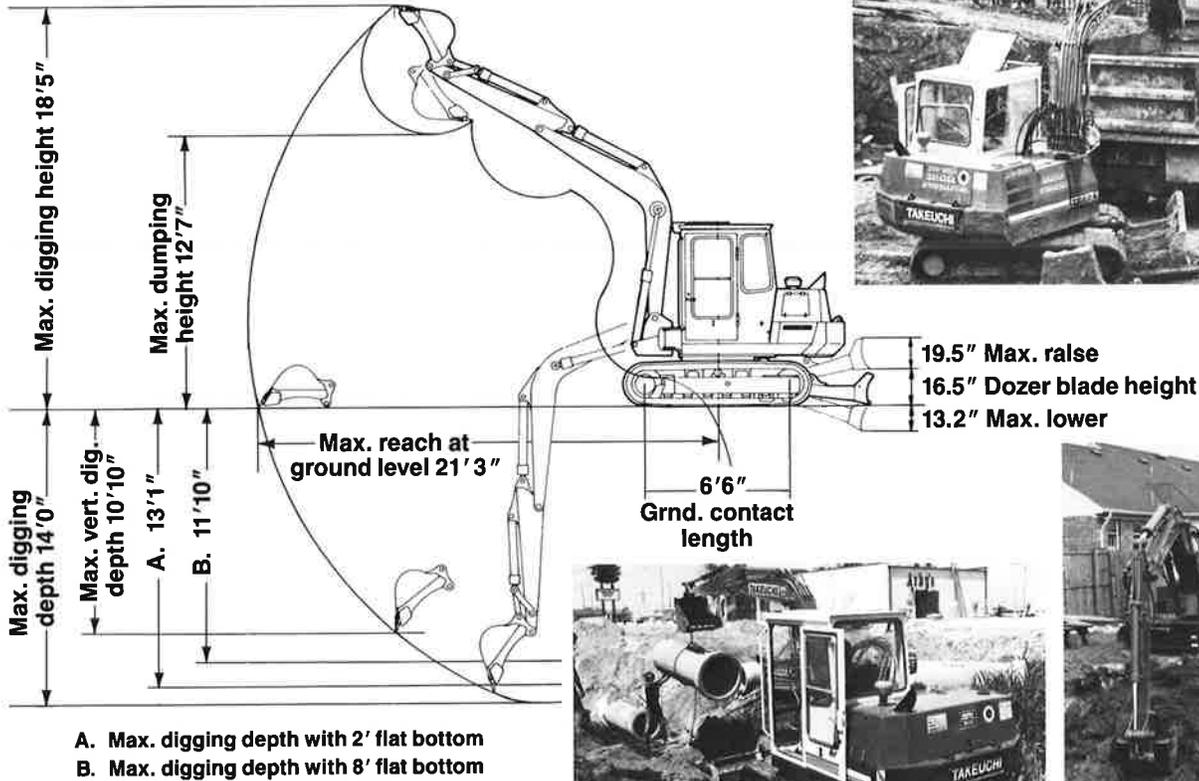
COMPACT EXCAVATOR



Features:

- Fuel conserving load sensing hydraulic system automatically adjusts hydraulic power to digging requirements.
- Console mounted joystick servo controls for precise, finger tip operation.
- Electronic monitoring system notifies operator of vital engine conditions.
- High flow auxiliary hydraulics for quick hook-up of attachments.
- Planetary track drives for maximum durability.
- Isolation mounted cab with roof vent, roll back front window, heater, radio, and windshield wiper and washer.
- Suspension-type operator's seat with head and arm rests.
- Hand and foot operated travel controls.
- Positive friction travel brakes for safety on inclines.
- Dozer blade for stability, back filling and light grading.

MACHINE SPECIFICATIONS



DIMENSIONS & WEIGHT	
Operating Weight (Lbs.)	15,633
Overall Length (Transport)	21'0"
Overall Width	7'5"
Overall Height	8'3"
Minimum Ground Clearance	13.0"
Tail Swing Radius	5'11"

ENGINE	
Manufacturer	Nissan
Horsepower/R.P.M.	52/2200
Cylinders	6
Displacement (CID)	198.3
Fuel Tank Capacity (Gallons)	28.5

In accordance with our established policy of continued improvement, specifications and features are subject to change without notice.

PERFORMANCE	
Maximum Digging Depth	14'0"
Max. Dump Height	12'7"
Max. Reach at Ground Level	21'3"
Max. Dig. Depth W/2 ft. Flat Bottom	13'1"
Max. Dig. Depth W/8 ft. Flat Bottom	11'10"
Max. Bucket Digging Force (Lbs.)	8380
Max. Stick Digging Force (Lbs.)	5764
Travel Speed (MPH)	1.7
Gradeability	30°

BUCKET	
Width	28"
Capacity SAE Heaped (Cu. Ft.)	6.36

SWING SYSTEM	
Boom Swing Angle (Left/Right)	50°/50°
Swing Speed (R.P.M)	9.8

UNDERCARRIAGE	
Traction Drive Type	Planetary
Traction Brake Type	Friction
Track Rollers Per Side	6
Shoe Width	21.7"
Ground Contact Length	6'6"
Ground Pressure (PSI)	4.2

HYDRAULIC SYSTEM	
System Capacity (Gallons)	37
System Operating Pressure (PSI)	2980
Pump Type	Tandem Piston
Hydraulic Flow (GPM)	21.7 x 2/9.0 x 1 3.7 x 1
Auxiliary Hydraulic Flow (GPM)	21.7

TAKEUCHI
TAKEUCHI MANUFACTURING (U.S.), LTD.

SOLD BY:

The Innovator in Compact Excavators

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