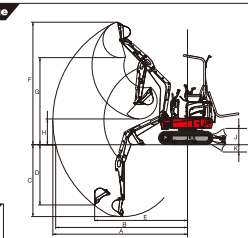


TAKEUCHI

Operating Range

A	3285
B	3230
C	1755
D	1475
E	2265
F	2965
G	2120
H	625
I	250
K	175



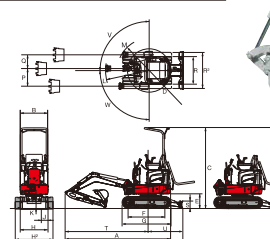
FULL HYDRAULIC COMPACT EXCAVATOR

TB210R

Operating Mass : 1150kg

Dimensions

A	2955
B	750
C	2190
D	610
E	395
F	1005
G	1325
H	750
H2	1020
J	180
K	160
L	1320
M	980
P	905
O	510
R	750
R2	1020
S	200
T	2245
U	930
V	85°
W	85°
X	3415
Y	1475



SPECIFICATIONS

Basic Specifications / Dimensions		Hydraulic Performance	
Operating Mass	kg 1150	Boom Swing Angle Left/Right	deg 85/85
Bucket Capacity (Heaped)	m3 0.022	Dozer Blade Maximum Lifting/Lowering	mm 250/175
Engine Manufacturer	KUBOTA	Bucket Digger Force	kN 11.2
Engine Model	0722-349	Arm Digger Force	kN 8.4
Rated Output (ISO 9249)	kW/min-1 8.7/2200	Arm Length	mm 980
Fuel Tank Capacity	L 12	Boom Cylinder Layout	mm Rear
Overall Length	mm 2955	Pump Type	Double Gear Pump + Single Gear Pump
Superstructure Overall Width	mm 750	Main Relief Valve Pressure Setting	MPa 18.2
Overall Height	mm 2190	Hydraulic Pump Delivery	L/min 2x11.1+1x5.8
Crawler Overall Length	mm 1325	Hydraulic Oil System	L 15
Crawler Overall Width	mm 750/1020	Sat Pressure P1/P2	MPa 18.2
Dozer Blade WidthxHeight	mm 750/1020x200	Sat Pressure P3	MPa 3.4
Slew Radius	mm 610	Service Port 1 Flow Rate	L/min 22.0
Crawler Shoe Width	mm 180	Slew Speed	min-1 10.0
Ground Clearance of Undercarriage	mm 160	Travel Speed (1st/2nd)	km/h 2.0/3.7
Operating Ranges / Digging force		Maximum Tractive Force	kN 12.8
Maximum Digging Depth	mm 1755	Equipment	
Maximum Reach	mm 3285	ROPS/TOPS/FOPS/OPG	○/○/○/—

TAKEUCHI

WORLD CREATOR OF COMPACT EXCAVATOR
TAKEUCHI MFG.CO.,LTD.
 205, Uwadaira, Sakaki-machi, Hanasima-gun,
 Nagano 389-0605, Japan
 Phone (81)268-81-1112
 Telefax (81)268-81-1121
 URL <http://www.takeuchi-mfg.co.jp>
 E-mail marketing@takeuchi-mfg.com

In accordance with our established policy of constant improvement, we reserve the right to amend this specification at any time without notice. Printed in Japan. TB150320



POWERFUL & COMFORTABLE TB210R FULL HYDRAULIC COMPACT EXCAVATOR

SPECIAL FEATURES

- JOBSITE TOUCH**
 The top mounted hydraulic boom cylinder and internally protected hoses are protected from damage. These features help increase durability for a longer service life.
- POWERFUL ENGINE (Cylinder/8.7KW) 21% Increase**
 Best in class engine output due to the 21% improvement over TB108 in power. Machine performance is greatly enhanced, while noise output has been reduced.
- IMPROVED DIGGING POWER**
 10% Increase over TB108 in arm and bucket breakout forces.
- IMPROVED WORKING RANGE**
 10% Increase over TB108 in reach and depth.

HYDRAULIC JOYSTICK CONTROL

Pilot controlled joysticks are responsive and reduce operator fatigue enhancing work efficiency and productivity. This design now sets the standard for machines in this class.

AUXILIARY HYDRAULIC PEDAL (STOWABLE)

THROTTLE LEVER

TRAVEL LEVER

TWO-SPEED TRAVEL

HOUR METER

EXTERNAL POWER SOCKET (12V/5A)

WARNING LAMPS / INDICATORS

SERVICEABILITY

- FULLY OPENING ENGINE COVER
- EASY ACCESS TO DAILY MAINTENANCE POINTS
- SIGHT GAUGE FOR HYDRAULIC OIL LEVEL

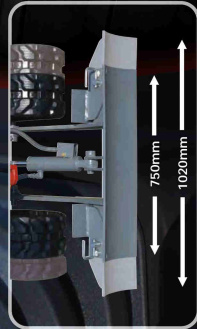
BLADE LEVER

SAFETY

- FOLDING CANOPY WITH CERTIFIED ROPS PROTECTION
- SLEW LOCK
- RETRACTABLE SEATBELT
- CONSOLE SAFETY LOCKOUT

HORN BUTTON

610mm between joysticks (Actual Size)



- RETRACTABLE UNDERCARRIAGE AND BLADE**
 Blade extensions are removable using a single pin, and the track frame can be split hydraulically from 750mm to travel through narrow spaces, to 1020mm for outstanding stability.

OPTIONS

- PATTERN CHANGE VALVE (ISO+G) - 2WAY LEVER
- TRAVEL ALARM

BOOM SWING PEDAL (STOWABLE)

OPERATOR COMFORT

- COMPACT DIMENSIONS
- SHORT TAIL MACHINE DETENT
- TWO-SPEED TRAVEL SWITCH
- HYDRAULIC SELECTOR VALVE (1WAY+2WAY)
- DOUBLE FLANGE TRACK ROLLER
- WIDE INDEPENDENT BOOM SWING 85 degrees to the left and right.

BOOM SWING ANGLE (85/85)

