TX12-6

TORAKU

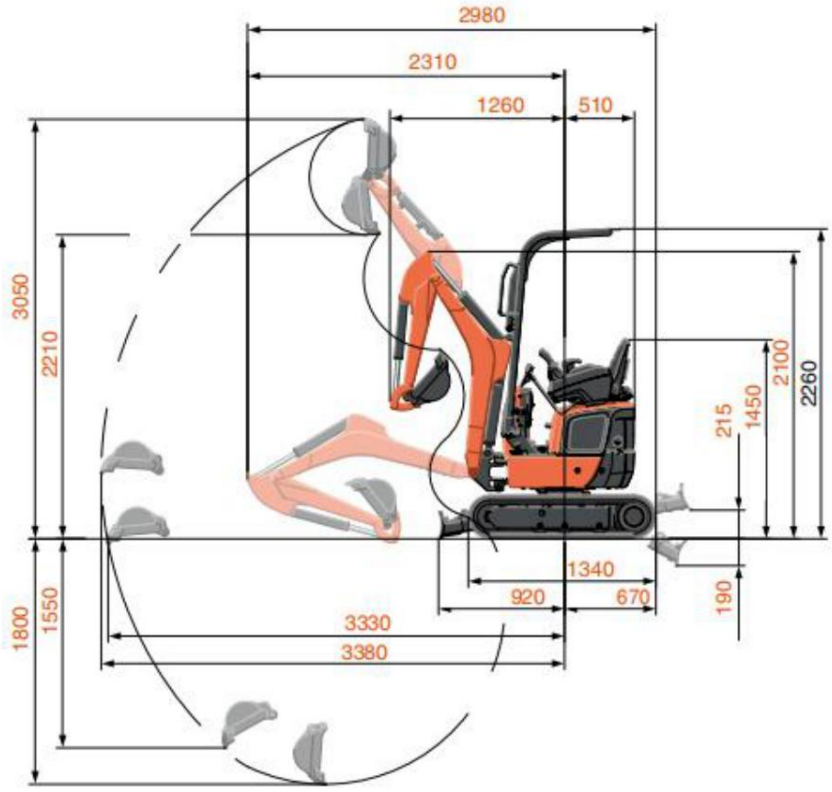
TECHNICAL SPECIFICATION SHEET

HYDRAULIC MINI EXCAVATOR

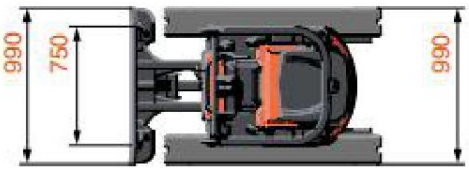
Compact 1.2 t class mini excavator with hydraulic pilot control, retractable undercarriage and Kubota Stage V diesel power.

WORKING RANGE & DIMENSIONS

Unit: MM







* Working ranges are with Kubota original bucket, without quick coupler.
* Specifications are subject to change without notice for purpose of improvement.

TECHNICAL SPECIFICATIONS

MACHINE & ENGINE

Machine weight	kg	**1,120**
Operating weight	kg	**1,200**
Bucket capacity (SAE/CECE)	m^3	**0.024 / 0.020**
Bucket width (with/without side teeth)	mm	**398 / 380**
Engine model		**Kubota D722-EF18-CN14**
Engine type		**Water-cooled diesel E-TVCS**
Rated output	kW/rpm	**7.6 / 2050**
Output	PS/rpm	**10.2 / 2500**
Cylinders		**3**
Displacement	cc	**719**

DIMENSIONS & UNDERCARRIAGE

Overall length	mm	**2,980**
Overall height	mm	**2,260**
Retractable track width	mm	**750-990**
Rubber shoe width	mm	**180**
Tumbler distance	mm	**1,010**
Dozer blade (width × height)	mm	**700/860 × 200**
Ground clearance	mm	**140**

HYDRAULIC SYSTEM

Main pumps P1 / P2		**Gear pump**
Main flow rate	L/min	**10.5 + 10.5**
Main hydraulic pressure	MPa	**17.2**
Pilot pump P3		**Gear pump**
P3 flow rate	L/min	**3.1**
P3 pressure	MPa	**3.9**
Auxiliary flow	L/min	**21**
Auxiliary pressure	MPa	**17.2**

PERFORMANCE & CONTROLS

Operation system		**Pilot operation**
Travel motor		**LKG plunger motor**
Travel speed (low/high)	km/h	**2 / 4**
Swing speed	rpm	**8.3**
Boom swing angle (L/R)	deg	**55 / 55**
Max. digging force (arm/bucket)	kN	**5.4 / 10.4**
Hydraulic reservoir	L	**12.6**
Fuel tank	L	**12**
Noise level LpA / LwA	dB(A)	**77 / 90**

SAFETY

- Folding ROPS protective fram
- Travel alarm

* With standard bucket ready for operation. Machine weight includes 75 kg operator.
* These values are measured under specific conditions at maximum engine speed and can deviate, depending on the operating status.