

# T650

# Loaders

Specifications

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Tipping load (ISO 14397-1) 3632 kg Rated operating capacity (ISO 14397-1) 1271 kg 87.10 L/min Pump capacity Pump capacity (with high flow option) 126.90 L/min System relief at quick couplers 23.8-24.5 MPa Max. travel speed 10.6 km/h

## **Engine**

Make / Model Kubota / V3307-DI-TE3 Fuel Cooling Liquid 55.4 kW Power at 2400 RPM (SAE J1995) Torque, maximum at 1600 RPM (SAE JI998 Gross) 264.0 Nm Number of cylinders Displacement 3331 cm<sup>3</sup> Fuel tank 103.30 L Weights Operating weight 4585 kg Shipping weight 4322 kg

40.00 kPa

Lift arm support

Parking brake

EAC certification

Seat belt

Seat bar

103 dB(A)

0.54 ms<sup>-2</sup>

1.61 ms<sup>-2</sup>

Work lights, front and rear

Tracks — rubber — 450 mm

Separate foot pedals, Advanced Hand Controls (AHC) or

Infinitely variable tandem hydrostatic piston pumps, driving

Warranty: 24 months or 2000 hours, whichever occurs first

Selectable Joystick Controls (SJC)

two fully reversing hydrostatic motors

Electrical switch on right-hand steering lever

Turbo-charger with approved spark arrestor

Ground pressure **Controls** Vehicle steering Direction and speed controlled by two hand levers or joysticks (optional)

Loader hydraulics tilt and lift

Front auxiliary (standard)

**Drive System** 

Transmission

**Standard Features** 

Adjustable suspension seat Automatically activated glow plugs

Auxiliary hydraulics: variable flow/maximum flow Bob-Tach™ frame

Bobcat Interlock Control System (BICS)

Deluxe operator cab\* - Includes interior cab foam, side, top and rear windows, cab door with windshield wiper and sensor, Deluxe wire harness, dome light, electrical power port, cup holder, storage compartment and horn

Electrically activated proportional front auxiliary hydraulics Engine/hydraulics system shutdown

Hydraulic bucket positioning (including ON/OFF switch) Instrumentation

Noise level LWA (EU Directive 2000/14/EC)

Whole body vibration (ISO 2631-1)

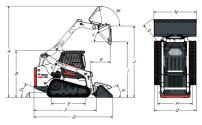
Hand-arm vibration (ISO 5349-1)

\* Roll Over Protective Structure (ROPS) – meets requirements of SAE-J1040 and ISO 3471; Falling Object Protective Structure (FOPS) - meets requirements of SAE-J1043 and ISO 3449, Level I

## **Options**

Deluxe instrument panel Two speed Power Bob-Tach™ Air ride seat with 2 point seat belt Cab enclosure with heating Air ride seat with 3 point seat belt Air conditioning Back-up alarm Advanced Hand Controls (AHC) Beacon Engine block heater Selectable Joystick Controls (SJC) Roller Suspension™ Fire extinguisher High flow hydraulics Strobe **Environmental** Operator LpA (98/37 & 474-1) 85 dB(A)

### **Dimensions**



(A)	4026.0 mm	(J)	3149.0 mm				
(B)	2065.0 mm	(K)	870.0 mm				
(C)	31.0°	(L)	42.0°				
(D)	406.0 mm	(M)	97.0°				
(E)	1499.0 mm	(N)	1880.0 mm				
(F)	2754.0 mm	(O)	2228.0 mm				
(G)	3474.0 mm	(P)	1532.0 mm				
(H)	30.0°	(Q)	1981.0 mm				
(I)	2447.0 mm						
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### **Attachments**

Angle Brooms Auger Accessories Augers **Backhoe Accessories** Backhoes Bale Forks Box Blades **Breaker Accessories Breakers** Brushcat™ Rotary Cutters **Brush Saws** Combination Buckets Concrete Mixers Concrete Pumps Construction / Industrial **Buckets** Dozer Blades **Drop Hammers Dumping Hoppers** Fertilizer and Grain Buckets Flail Cutters Forestry Cutters Graders Grapples, Industrial Landplanes Landscape Rakes Laser Equipment Low Profile Buckets Miscellaneous Mixing Buckets Mowers

Pallet Fork Accessories Pallet Forks. Hydraulic Planer Accessories Planers **Root Grapples** Rotary Grinders Sand Cleaners Scarifiers Scrapers Silt Fence Installers Skeleton Buckets Snow & Light Material **Buckets** Snow Blades Snow Pushers Snow V-Blades Sod Layers Soil Conditioners Spreaders Stump Grinders Sweepers Tillers Tree Transplanters Trench Compactors Trenchers Utility Forks Utility Frames Vibratory Rollers Wheel Saws Whisker Brooms Wood Chippers