WHEELED EXCAVATOR BBB7000



TAKEUCHI MFB.CO., UTD.

Operating Weight: 7,900 kg

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TOUGH, POWERFUL, RELIABLE



The TB370W wheeled excavator provides owner/operators with a highly versatile option that combines powerful excavating performance with on-road capabilities, making it ideal for shorter-term, faster-paced projects. With all the unique benefits of a wheeled unit, including heigher travel speeds and the auto cruise control which enables operators to set and adjust their travel speeds by pressing a button or operating toggle switch (equipped on optional multi function grips), TB370W features a wider operating range with a 2-piece variable angle boom, precise hydraulic operations using load sensing hydraulic system and up to four auxiliary hydraulic circuits for improved productivity. In addition, an operator can select their prefered working mode among three options, standard, ECO and ECO plus. ECO plus mode automatically changes the working mode between standard and ECO depending on its load for the best efficiency and ECO friendly.

Inside the cab configuration, an 8" multifunction touch screen display places a wide range of functions at the operator's fingertips, including the DAB radio with Bluetooth functionality and HVAC settings. Well positioned switches ensure an easy access to the variable functions and a jog dial function linked with the display helps with operator's intuitive operation. Optional multi-function grips allow to assign the often used functions to buttons on it according to owner's preference.



Completely Redesigned Automotive Styled Interior with Intuitive User's Operation

Product Features & Specifications

ENGINE

- EU Stage V / EPA Tier 4 Emission Compliant
- **DOC+DPF Exhaust After Treatment**
- Automatic Fuel Bleed System
- Double Element, Air Cleaner
- Automatic Deceleration
- Working Modes: Standard, ECO and ECO Plus (automatically changes working mode between standard and ECO depending on the load)
- Engine Safety Start System on the Left Console
- **Engine Auto Stop**
- Fuel Supply Pump w/ Reel System

ELECTRICAL

- 8" Color Touch Screen Display
- Multi-Switch Control Panel & Jog **Dial Control**
- E/H Control for Dozer Blade, Boom Swing and Adjust Cylinder
- LED Light Package ; Right Cover, Boom, Front Cab, and Rear Cab
- LED Head Lights, Turn Signals and Tail Lamps
- TFM (Takeuchi Fleet Management, GPS)
- **Rear View Monitor**
- Arm Position Lamp (optional)
- Back Buzzer (optional)
- TSS (Takeuchi Security System, Immobilizer) (optional)*
- 270° View Monitor (optional)

OPERATOR'S STATION

- ROPS/TOPS/OPG (TOP Guard, Level I)
- Air Suspension Seat with Heat
- Tiltable Steering Wheel
- 2" Retractable Seat Belt
- Cab with Automatic Climate Control System, Windshield Wiper and Washer, Skylight, Sunshade and DAB Radio with Bluetooth
- Smartphone Holder with USB Port
- Rain Guard (Optional)
- OPG Level II Tiltable Roof Guard (Optional)
- OPG Level II Front Guard (Optional)

UNDERCARRIAGE AND FRAME

- 2 Wheel Steering (2WS)
- 7.50-15, 16 PR Twin Tires
- Auto Cruise Control
- Heavy Duty Dozer Blade
- Check Valve, Dozer Blade
- Cylinder Cover for Dozer Blade
- Large Wrap Around Counterweight
- Parking Brake
- Ram Lock
- Diff Lock
- Tool Box
- Mud Guards (optional)
- Auto Digging Brake (optional)
- Outrigger (optional)
- Cylinder Covers for Outrigger (optional)
- Additional Tool Box (optional)

HYDRAULIC

- Load Sensing Hydraulic System
- Hydraulic Joystick Controls _
- Proportional Control for Service Port 1
- Detent for Service Port 1
- Proportional Control for Service Port 2
- Service Port 3 for Quick Hitch (optional)
- Proportional Control for Service Port 4 (optional)
- Independent Service Port 4 with Multi-Functional Grips (optional)
- Auxiliary Hydraulic Circuit Plumbed to _ Arm
- Adjustable Auxiliary Flow for Service Port 1, 2, and 4
- **Pilot Accumulator**
- Auto Tank for Service Port 1
- Service Port Performance Package ; Auto Pressure Release for SP1 & SP2, Pressure Adjustment for SP1 & SP2 and High Pressure for SP1 (optional)

WORKING EQUIPMENT

- 2-Piece Variable Angle Boom
- Cushioned Boom, Arm and Swing _ Cylinders
- **Boom Swing Stopper**
- Boom Holding Valve w/ Lift Alarm
- Arm Holding Valve
- Adjust Cylinder Holding Valve
- Lifting Point of Bucket Linkage (optional)



Tilt-Up Cabin Delivering Excellent Serviceability

*Functions may not be available in all countries, so please consult your Takeuchi dealer for details.

Deperating WeightWork Equipmentw/ Dozer Blade Only7,555 kgFlow Rate160.0 L/minw/ Dozer Blade and Outrigger7,900 kgRelief Pressure24.5 MPaBucket Capacity (Heaped)0.180 m³SlewSlewSlew Speed8.8 min-1Flow Rate46.2 L/minTravel SpeedRelief Pressure26.0 MPa.ow Speed 12.8 km/hTravelHigh Speed 110.0 km/hFlow Rate80.0 L/min.ow Speed 26.5 km/hRelief Pressure35.0 MPaGadeability30°Flow Rate120.0 L/minGradeability30°Flow Rate120.0 L/minMaximum Bucket Digging Force48.4 kNHydraulic Pressure21.0 MPaMaximum Arm Digging Force29.4 kNHydraulic Pressure21.0 MPaTraction Force61.7 kNService Port 2Service Port 2Boom Swing Angle (Left/Right)79° / 51°Flow Rate55.0 L/minHydraulic Pressure21.0 MPaService Port 3Service Port 3Rated Output (Iso 14396)54.6 kW / 2,700 min-1Hydraulic Pressure21.0 MPaVariantum Torque22.1.7 Nm / 1,600 min-1Service Port 4Service Port 4Displacement2,615 mlFlow Rate55.0 L/minAlternator12.V - 1.08 kWHydraulic Pressure21.0 MPaBattery (IEC 60095-1)12.V - 90 A· hSAFETY and HEALTHVibration LevelsEngine Lubrication10.2 LBody $\leq 2.5 m/s^2$ Engine Lubrication10.2 L<				
w/ Dozer Blade Only7,555 kgFlow Rate160.0 L/minw/ Dozer Blade and Outrigger7,900 kgRelief Pressure24.5 MPaBucket Capacity (Heaped)0.180 m³SlewSlewSlew Speed8.8 min-1Flow Rate46.2 L/minIravel Speed2.8 km/hRelief Pressure26.0 MPa.ow Speed 12.8 km/hTravel10.0 km/hligh Speed 26.5 km/hRelief Pressure35.0 MPa.ow Speed 26.5 km/hRelief Pressure35.0 MPa.ow Speed 229.6 km/hService Port 1Gradeability30°Flow Rate120.0 L/minMaximum Bucket Digging Force29.4 kNHydraulic Pressure (Optional)24.0 MPaAdation Force61.7 kNService Port 235.0 L/minBoom Swing Angle (Lett/Right)79° / 51°Flow Rate55.0 L/minHydraulic Pressure21.0 MPaService Port 2Boom Swing Angle (Lett/Right)79° / 51°Flow Rate55.0 L/minMaximum Torque221.7 Nm / 1,600 min-1Service Port 3Hydraulic Pressure21.0 MPaMaximum Torque221.7 Nm / 1,600 min-1Service Port 410.0 MPaSattery (IEC 60095-1)12V - 9.0 A hSAFETY and HEALTHFlow Rate55.0 L/minHurd Arm2.5 m/s²Body $\leq 0.5 m/s²$ Sound Power LevelLwA97 dBHydraulic Reservoir Capacity110.0 LNoise LevelLwA97 dB	OPERATING PERFORMANCE			
w/ Dozer Blade and Outrigger7,900 kgRelief Pressure24.5 MPaBucket Capacity (Heaped)0.180 m³SlewSlew Speed8.8 min-1Flow Rate46.2 L/minTravel Speed8.8 min-1Flow Rate26.0 MPa.ow Speed 12.8 km/hTravel10.0 km/nHigh Speed 26.5 km/hRelief Pressure35.0 MPa.ow Speed 26.5 km/hRelief Pressure35.0 MPaJigh Speed 229.6 km/hService Port 1Gradeability30°Flow Rate120.0 L/minMaximum Bucket Digging Force48.4 kNHydraulic Pressure21.0 MPaMaximum Arm Digging Force61.7 kNService Port 255.0 L/minBoom Swing Angle (Lett/Right)79° / 51°Flow Rate55.0 L/minHydraulic Pressure21.0 MPaService Port 3Service Port 3Rated Output (ISO 14396)54.6 kW / 2,700 min-1Hydraulic Pressure21.0 MPaMaximum Torque221.7 Nm / 1,600 min-1Service Port 4Service Port 4Displacement2,615 mlHydraulic Pressure21.0 MPaMaximum Torque221.7 Nm / 1,600 min-1Service Port 4St.0 L/minDisplacement12V - 90 Ar hSAFETY and HEALTHSt.0 L/minHulto CAPACITYVibration LevelsHand / Arm2.5 m/s²Engine Lubrication10.2 LBody0.5 m/s²Sound Power LevelSuv.97 dBHydraulic Reservoir Capacity110.0 LNoise LevelHydraulic Reservoir Capacity65.5 L <td>Operating Weight</td> <td></td> <td>Work Equipment</td> <td></td>	Operating Weight		Work Equipment	
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Silew Speed 8.8 min-1 Flow Rate 46.2 L/min Fravel Speed Relief Pressure 26.0 MPa Low Speed 1 2.8 km/h Travel High Speed 1 10.0 km/h Flow Rate 80.0 L/min Low Speed 2 6.5 km/h Relief Pressure 35.0 MPa Jigh Speed 2 29.6 km/h Service Port 1 Gradeability 30° Flow Rate 120.0 L/min Maximum Bucket Digging Force 48.4 kN Hydraulic Pressure 21.0 MPa Maximum Arm Digging Force 29.4 kN Hydraulic Pressure (Optional) 24.0 MPa Maximum Arm Digging Force 61.7 kN Service Port 2 55.0 L/min Gradeability 79° / 51° Flow Rate 55.0 L/min Hydraulic Pressure 21.0 MPa Service Port 3 Service Port 3 Rated Output (Iso 14396) 54.6 kW / 2,700 min-1 Hydraulic Pressure 21.0 MPa Maximum Torque 221.7 Nm / 1,600 min-1 Service Port 3 Service Port 4 Displacement 2,615 ml How Rate 55.0 L/min Alternat	w/ Dozer Blade and Outrigger	7,900 kg	Relief Pressure	24.5 MPa
Travel Relief Pressure 26.0 MPa Low Speed 1 2.8 km/h Travel High Speed 1 10.0 km/h Flow Rate 80.0 L/min Low Speed 2 6.5 km/h Relief Pressure 35.0 MPa Jigh Speed 2 29.6 km/h Service Port 1 Service Port 1 Gradeability 30° Flow Rate 120.0 L/min Maximum Bucket Digging Force 48.4 kN Hydraulic Pressure 21.0 MPa Maximum Arm Digging Force 29.4 kN Hydraulic Pressure (Optional) 24.0 MPa Traction Force 61.7 kN Service Port 2 Soon Swing Angle (Left/Right) 79° / 51° Flow Rate 55.0 L/min Hydraulic Pressure 21.0 MPa Hydraulic Pressure 21.0 MPa Service Port 2 Service Port 3 Service Port 3 Service Port 3 Rated Output (ISO 14396) 54.6 kW / 2,700 min-1 Hydraulic Pressure 21.0 MPa Maximum Torque 221.7 Nm / 1,600 min-1 Service Port 4 Service Port 4 Displacement 2,615 ml Hydraulic Pressure 21.0 MPa Sattery (IEC 60095-1) 12V - 90 A· h SAFETY and HEALTH Service	Bucket Capacity (Heaped)	0.180 m³	Slew	
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High Speed 110.0 km/hFlow Rate80.0 L/minLow Speed 2 6.5 km/hRelief Pressure 35.0 MPaHigh Speed 2 29.6 km/hService Port 1Gradeability 30° Flow Rate 120.0 L/minMaximum Bucket Digging Force 48.4 kNHydraulic Pressure 21.0 MPaMaximum Arm Digging Force 29.4 kNHydraulic Pressure (Optional) 24.0 MPaMaximum Arm Digging Force 61.7 kNService Port 2Boom Swing Angle (Left/Right) $79^{\circ}/51^{\circ}$ Flow Rate 55.0 L/minENGINEHydraulic Pressure 21.0 MPaModelKubota / V2607-TE5ABService Port 3Rated Output (ISO 14396) 54.6 kW / 2,700 min-1Hydraulic Pressure 21.0 MPaMaximum Torque 221.7 Nm / 1,600 min-1Service Port 4Flow Rate 55.0 L/minDisplacement $2,615$ mlHydraulic Pressure 21.0 MPaBattery (IEC 60095-1) $12V - 9.0$ A hSAFETY and HEALTHYbration LevelsFuel Tank Capacity 10.0 LBody ≤ 0.5 m/s²Fuel Tank Capacity 110.0 LSound Power LevelLwa97 dB	Travel Speed		Relief Pressure	26.0 MPa
Low Speed 26.5 km/hRelief Pressure35.0 MPaHigh Speed 229.6 km/hService Port 1Gradeability30°Flow Rate120.0 L/minMaximum Bucket Digging Force48.4 kNHydraulic Pressure21.0 MPaMaximum Arm Digging Force29.4 kNHydraulic Pressure (Optional)24.0 MPaMaximum Arm Digging Force61.7 kNService Port 230°Soom Swing Angle (Left/Right)79° / 51°Flow Rate55.0 L/minHydraulic Pressure21.0 MPa10.0 MPa30°ENGINEKubota / V2607-TE5ABService Port 310.0 MPaNodelKubota / V2607-TE5ABService Port 310.0 MPaRated Output (Iso 14396)54.6 kW / 2,700 min-1Hydraulic Pressure21.0 MPaOisplacement2,615 mlFlow Rate55.0 L/minNaternator12V - 1.08 kWHydraulic Pressure21.0 MPaBattery (IEC 60095-1)12V - 90 A· hSAFETY and HEALTHFLUID CAPACITYVibration Levels10.2 LEngine Lubrication10.2 LBody2.5 m/s²Engine Lubrication10.2 LBody0.5 m/s²Fuel Tank Capacity110.0 LNoise LevelLwA97 dBHydraulic Reservoir Capacity65.5 LSound Power LevelLwA97 dB	Low Speed 1	2.8 km/h	Travel	
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Gradeability 30° Flow Rate 120.0 L/min Maximum Bucket Digging Force 48.4 kN Hydraulic Pressure 21.0 MPa Maximum Arm Digging Force 29.4 kN Hydraulic Pressure (Optional) 24.0 MPa Fraction Force 61.7 kN Service Port 2Boom Swing Angle (Left/Right) $79^{\circ}/51^{\circ}$ Flow Rate 55.0 L/min ENGINE Hydraulic Pressure 21.0 MPa ModelKubota / V2607-TE5ABService Port 3Rated Output (ISO 14396) $54.6 \text{ kW} / 2,700 \text{ min-1}$ Hydraulic Pressure 21.0 MPa Maximum Torque $221.7 \text{ Nm} / 1,600 \text{ min-1}$ Service Port 4Service Port 4Displacement $2,615 \text{ ml}$ Flow Rate 55.0 L/min Alternator $12V - 1.08 \text{ kW}$ Hydraulic Pressure 21.0 MPa Battery (IEC 60095-1) $12V - 90 \text{ A} \text{ h}$ SAFETY and HEALTHVibration LevelsHand / Arm $\leq 2.5 \text{ m/s}^2$ Engine Lubrication 10.2 L Body $\leq 0.5 \text{ m/s}^2$ Cooling System 12.0 L Sound Power LevelLwA97 dBHydraulic Reservoir Capacity 65.5 L Sound Power LevelLwA97 dB	Low Speed 2	6.5 km/h	Relief Pressure	35.0 MPa
Maximum Bucket Digging Force48.4 kNHydraulic Pressure21.0 MPaMaximum Arm Digging Force29.4 kNHydraulic Pressure (Optional)24.0 MPaMaximum Arm Digging Force61.7 kNService Port 2Boom Swing Angle (Left/Right) 79° / 51°Flow Rate55.0 L/minENCINEHydraulic Pressure21.0 MPaModelKubota / V2607-TE5ABService Port 3Rated Output (ISO 14396)54.6 kW / 2,700 min-1Hydraulic Pressure21.0 MPaMaximum Torque221.7 Nm / 1,600 min-1Service Port 3Total Pressure21.0 MPaMaximum Torque221.7 Nm / 1,600 min-1Service Port 4Total Pressure21.0 MPaDisplacement2,615 mlFlow Rate55.0 L/minHydraulic Pressure21.0 MPaAlternator12V - 1.08 kWHydraulic Pressure21.0 MPaSAFETY and HEALTHVibration LevelsHand / Arm $\leq 2.5 m/s^2$ Solution LevelsEngine Lubrication10.2 LBody $\leq 0.5 m/s^2$ Cooling System12.0 LBody $\leq 0.5 m/s^2$ Fuel Tank Capacity110.0 LNoise LevelLwA97 dB	High Speed 2	29.6 km/h	Service Port 1	
Maximum Arm Digging Force29.4 kNHydraulic Pressure (Optional)24.0 MPaTraction Force 61.7 kNService Port 2Boom Swing Angle (Left/Right) 79° / 51° Flow Rate 55.0 L/minENGINEHydraulic Pressure 21.0 MPaModelKubota / V2607-TE5ABService Port 3Rated Output (ISO 14396) 54.6 kW / $2,700$ min-1Hydraulic Pressure 21.0 MPaMaximum Torque 221.7 Nm / $1,600$ min-1Service Port 4Displacement $2,615$ mlFlow Rate 55.0 L/minAlternator $12V - 1.08$ kWHydraulic Pressure 21.0 MPaBattery (IEC 60095-1) $12V - 90$ A· hSAFETY and HEALTHFLUID CAPACITYVibration LevelsHand / Arm ≤ 2.5 m/s²Cooling System 12.0 LBody ≤ 0.5 m/s²Tuel Tank Capacity 110.0 LNoise LevelVay 97 dB	Gradeability	30°	Flow Rate	120.0 L/min
Traction Force61.7 kNService Port 2Boom Swing Angle (Left/Right)79° / 51°Flow Rate55.0 L/minENGINEHydraulic Pressure21.0 MPaModelKubota / V2607-TE5ABService Port 3Rated Output (ISO 14396)54.6 kW / 2,700 min-1Hydraulic Pressure21.0 MPaMaximum Torque221.7 Nm / 1,600 min-1Service Port 4Service Port 4Displacement2,615 mlFlow Rate55.0 L/minAlternator12V - 1.08 kWHydraulic Pressure21.0 MPaBattery (IEC 60095-1)12V - 90 A· hSAFETY and HEALTHFLUID CAPACITYVibration LevelsHand / ArmEngine Lubrication10.2 LBody≤ 2.5 m/s²Cooling System12.0 LBody≤ 0.5 m/s²Fuel Tank Capacity110.0 LNoise LevelLwa 97 dB	Maximum Bucket Digging Force	48.4 kN	Hydraulic Pressure	21.0 MPa
Boom Swing Angle (Left/Right)79° / 51°Flow Rate55.0 L/minENGINEHydraulic Pressure21.0 MPaModelKubota / V2607-TE5ABService Port 3Rated Output (ISO 14396)54.6 kW / 2,700 min-1Hydraulic Pressure21.0 MPaMaximum Torque221.7 Nm / 1,600 min-1Service Port 4Displacement2,615 mlFlow Rate55.0 L/minAlternator12V - 1.08 kWHydraulic Pressure21.0 MPaBattery (IEC 60095-1)12V - 90 A· hSAFETY and HEALTHFLUID CAPACITYVibration LevelsHand / ArmEngine Lubrication10.2 LBody2.5 m/s²Cooling System12.0 LBody0.5 m/s²Fuel Tank Capacity110.0 LNoise LevelLwA 97 dB	Maximum Arm Digging Force	29.4 kN	Hydraulic Pressure (Optional)	24.0 MPa
ENGINEHydraulic Pressure21.0 MPaModelKubota / V2607-TE5ABService Port 3Rated Output (ISO 14396)54.6 kW / 2,700 min-1Hydraulic Pressure21.0 MPaMaximum Torque221.7 Nm / 1,600 min-1Hydraulic Pressure21.0 MPaOisplacement2,615 mlFlow Rate55.0 L/minAlternator12V - 1.08 kWHydraulic Pressure21.0 MPaBattery (IEC 60095-1)12V - 90 A· hSAFETY and HEALTHFLUID CAPACITYVibration LevelsEngine Lubrication10.2 LBody ≤ 2.5 m/s²Cooling System12.0 LBody ≤ 0.5 m/s²Fuel Tank Capacity110.0 LNoise LevelNoise LevelHydraulic Reservoir Capacity65.5 LSound Power LevelLwa 97 dB	Traction Force	61.7 kN	Service Port 2	
ModelKubota / V2607-TE5ABService Port 3Rated Output (ISO 14396)54.6 kW / 2,700 min-1Hydraulic Pressure21.0 MPaMaximum Torque221.7 Nm / 1,600 min-1Service Port 4Displacement2,615 mlFlow Rate55.0 L/minAlternator12V - 1.08 kWHydraulic Pressure21.0 MPaBattery (IEC 60095-1)12V - 90 A hSAFETY and HEALTHFLUID CAPACITYVibration LevelsEngine Lubrication10.2 LHand / Arm $\leq 2.5 m/s^2$ Cooling System12.0 LBody $\leq 0.5 m/s^2$ Fuel Tank Capacity110.0 LSound Power LevelLwA 97 dB	Boom Swing Angle (Left/Right)	79° / 51°	Flow Rate	55.0 L/min
Rated Output (ISO 14396)54.6 kW / 2,700 min-1Hydraulic Pressure21.0 MPaMaximum Torque221.7 Nm / 1,600 min-1Service Port 4Displacement2,615 mlFlow Rate55.0 L/minAlternator12V - 1.08 kWHydraulic Pressure21.0 MPaBattery (IEC 60095-1)12V - 90 A· hSAFETY and HEALTHFLUID CAPACITYVibration LevelsEngine Lubrication10.2 LHand / ArmCooling System12.0 LBodyFuel Tank Capacity110.0 LNoise LevelHydraulic Reservoir Capacity65.5 LSound Power LevelLwa 97 dB	ENGINE		Hydraulic Pressure	21.0 MPa
Maximum Torque221.7 Nm / 1,600 min 1Service Port 4Displacement2,615 mlFlow Rate55.0 L/minAlternator12V - 1.08 kWHydraulic Pressure21.0 MPaBattery (IEC 60095-1)12V - 90 A· hSAFETY and HEALTHFLUID CAPACITYVibration LevelsHand / Arm≦ 2.5 m/s²Engine Lubrication10.2 LBody≦ 0.5 m/s²Cooling System12.0 LNoise LevelNoise LevelFuel Tank Capacity110.0 LSound Power LevelLwa 97 dB	Model	Kubota / V2607-TE5AB	Service Port 3	
Maximum forque22 f./ full (1,000 min f)Displacement2,615 mlAlternator12V - 1.08 kWBattery (IEC 60095-1)12V - 90 A· hFLUID CAPACITYSAFETY and HEALTHEngine Lubrication10.2 LCooling System12.0 LFuel Tank Capacity110.0 LHydraulic Reservoir Capacity65.5 LSound Power LevelLwa 97 dB	Rated Output (ISO 14396)	54.6 kW / 2,700 min-1	Hydraulic Pressure	21.0 MPa
Alternator12V - 1.08 kWHydraulic Pressure21.0 MPaBattery (IEC 60095-1)12V - 90 A · hSAFETY and HEALTHFLUID CAPACITYVibration LevelsEngine Lubrication10.2 LCooling System12.0 LFuel Tank Capacity110.0 LHydraulic Reservoir Capacity65.5 LSound Power LevelLwa 97 dB	Maximum Torque	221.7 Nm / 1,600 min-1	Service Port 4	
Battery (IEC 60095-1)12V - 90 A· hSAFETY and HEALTHFLUID CAPACITYVibration LevelsEngine Lubrication10.2 LHand / Arm≦ 2.5 m/s²Cooling System12.0 LBody≦ 0.5 m/s²Fuel Tank Capacity110.0 LNoise LevelHydraulic Reservoir Capacity65.5 LSound Power LevelLwa 97 dB	Displacement	2,615 ml	Flow Rate	55.0 L/min
FLUID CAPACITYVibration LevelsEngine Lubrication10.2 LHand / Arm≦ 2.5 m/s²Cooling System12.0 LBody≦ 0.5 m/s²Fuel Tank Capacity110.0 LNoise LevelHydraulic Reservoir Capacity65.5 LSound Power LevelLwa 97 dB	Alternator	12V - 1.08 kW	Hydraulic Pressure	21.0 MPa
Engine Lubrication10.2 LHand / Arm $\leq 2.5 \text{ m/s}^2$ Cooling System12.0 LBody $\leq 0.5 \text{ m/s}^2$ Fuel Tank Capacity110.0 LNoise LevelHydraulic Reservoir Capacity65.5 LSound Power LevelLwa 97 dB	Battery (IEC 60095-1)	12V - 90 A [.] h	SAFETY and HEALTH	
Cooling System12.0 LBody≦ 0.5 m/s²Fuel Tank Capacity110.0 LNoise LevelHydraulic Reservoir Capacity65.5 LSound Power LevelLwa 97 dB	FLUID CAPACITY		Vibration Levels	
Fuel Tank Capacity110.0 LNoise LevelHydraulic Reservoir Capacity65.5 LSound Power LevelLwa 97 dB	Engine Lubrication	10.2 L	Hand / Arm	\leq 2.5 m/s ²
Fuel Tank Capacity110.0 LNoise LevelHydraulic Reservoir Capacity65.5 LSound Power LevelLwa 97 dB	Cooling System	12.0 L	Body	\leq 0.5 m/s ²
Tyuraulic reservoir capacity 03.3 L	Fuel Tank Capacity	110.0 L	Noise Level	
tydraulic System Canacity 149.01	Hydraulic Reservoir Capacity	65.5 L	Sound Power Level	Lwa97 dB
	Hydraulic System Capacity	149.0 L		





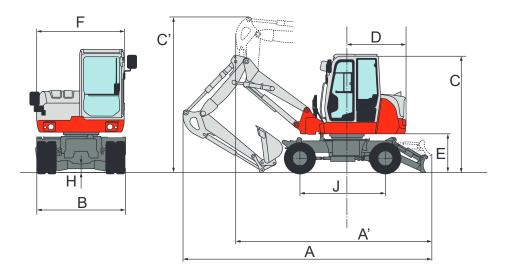
Auto Cruise Control



270° View Monitor (OPT)

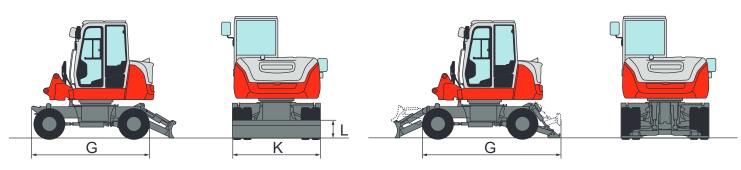


TB370W Wheeled Excavator



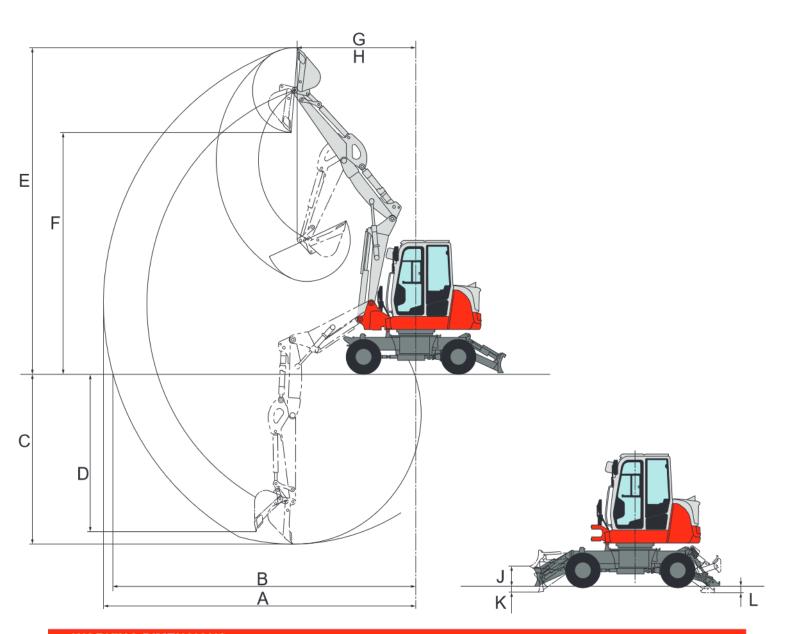
Dozer Blade Only

Dozer Blade and Outrigger



MACHINE DIMENSIONS	
A Overall Length	* 6,025 mm / 6,350 mm
A' Overall Length (Road Travel Posture)	* 4,770 mm / 4,625 mm
B Overall Width	2,100 mm
C Overall Height	** 2,890 mm / 2,920 mm
C' Overall Height (Road Travel Posture)	3,830 mm
D Slew Radius	1,450 mm
E Clearance Height Under Upper Structure	955 mm
F Overall Width of Upper Structure	2,060 mm
G Overall Length of Undercarriage	* 2,925 mm / 3,440 mm
H Ground Clearance of Undercarriage	205 mm
J Wheel Base	2,100 mm
K Dozer Blade Width	2,100 mm
L Dozer Blade Height	430 mm

* Machines with dozer blade only / Machines with dozer blade and outrigger ** Machines without a roof guard / Machines with a roof guard



WORKING DIMENSIONS	
A Maximum Reach	6,905 mm
B Maximum Reach at Ground Level	6,705 mm
C Maximum Digging Depth	3,775 mm
D Maximum Vertical Digging Depth	3,505 mm
E Maximum Height of Cutting Edge	7,160 mm
F Maximum Dumping Height	5,290 mm
G Front Swing Radius	2,420 mm
H Front Swing Radius with Boom Offset (Left / Right)	2,265 mm / 1,890 mm
J Dozer Blade Maximum Lifting Height	445 mm
K Dozer Blade Maximum Lowering Depth	130 mm
L Outrigger Maximum Lowering Depth	145 mm

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