



PRODUCT CHARACTERISTICS



Two Side Pilot Operation

Titan's pilot handle system is paired with a load-sensing multiplex valve, providing smoother control and sharper response. Operators will immediately notice the enhanced feel and precision while operating.

Digital Display Instrument

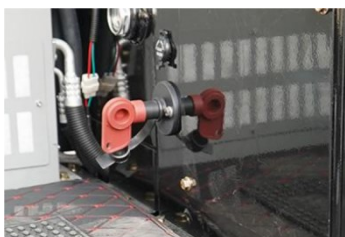
The integrated digital instrument panel on the console has a large screen, simple display, and is easy to read. Moreover, due to its position on the side of the seat, it can be used to check various items with minimal visual movement during operation. Necessary information can be displayed through simple operations, and function buttons are located below the LCD to improve operability.



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|---|-------------------|---|----------------------|
| 1 | Battery level | 4 | Lamp indicator light |
| 2 | Oil quantity | 5 | Hydraulic oil alarm |
| 3 | Water temperature | 6 | Oil pressure alarm |

Power Switch

The main switch of the power supply can be turned off with just one click, which can prevent power loss and fully protect the equipment during long-term shutdown.



Backfill Blades

The double-layer widened and thickened Backfill Blades has a longer service life.



Wiper

During rainy conditions, Titan allows the operator to maintain clear visibility through the front window, enhancing safety and control while operating.



One-Piece Cylinder Rod

Titan utilizes a one-piece forged hydraulic cylinder rod designed for exceptional strength and precision. This heavy-duty construction minimizes the risk of breakage and ensures reliable performance in demanding work environments.

Safety Pilot Lock

Safely Operate the pilot lock handle to prevent misoperation.



Machine Parameters

TX20

Key Specifications	Operating Weight(lbs)	4000
	Bucket Capacity(ft.3)	1.27
	Travel Speed low/high speed(mph)	0-0.93/0-1.74
	Grade ability (%)	30%
	Ground pressure (Psi)	4.55
	Maximum Digging Force(lbf)	3372
	Maximum Digging Radius (in)	163.1
	Maximum Digging Depth (in)	90.3
	Maximum Digging Height (in)	143.1
	Maximum Unloading Height (in)	93.58
Engine & Performance	Engine Brand	KUBOTA
	Engine Model	D1105
	Maximum Horsepower (hp)	24.4
	Maximum Power (Kw)	18.2
	Maximum Speed (rpm)	3000
	Displacement (gal)	0.3
	Numbers Of Cylinders	3
	Cooling Method	Water Cooling
	Engine Oil Change Amount (gal)	1.06
	Fuel Form	Diesel
	Fuel Grade	0/-10
	Theoretical Fuel Consumption (L/H)	1.3-1.5
Dimension	Transport Length (in)	120.3
	Transport Width (in)	51.18
	Transport Height (in)	80.24
	Bucket Width (in)	15.7
	Boom Length (in)	73.6
	Stick Length (in)	36.4
	Backfill Blades Width (in)	43.3
Hydraulic System	Main Pump Type/Model	Gear Pump
	Main Pump Brand	Parker
	Main Pump Maximum Flow (GPM)	9.72
	Multi-Way Valve	8-Way Hydraulic Control Valve
	Rate Set Pressure (psi)	2611
	Maximum Set Pressure (psi)	2901
	Travel Hydraulic Motor Type	BWV-800WCD
	Displacement	15.1ml/r