

TRUE VERSATILITY ON DEMANDING SITES



MADE FOR AUSTRALIAN CONDITIONS



TRACK LOADER

XC7-TV12

Product Specifications

OPERATING WEIGHT

5,150 kg

RATED POWER

61.3 kW / 2500 rpm

RATED LOAD CAPACITY

1,360 kg

ENGINE

YANMAR
4TNV98T-ZCNTYBC

XC7-TV12

Track Loader

DIMENSIONS & SPECIFICATIONS



Scan to view the XC7-TV12 product brochure

MAIN SPECIFICATIONS

ENGINE

Model	Yanmar EU Stage V/ Tier 4 Final emissions certified 4TNV98T-ZCNTYBC
Type	Water-cooled, 4-cycle
Aspiration	Turbocharged & air-to-air intercooled
Number of Cylinders	4
Displacement	3.319 L
Gross Power	61.3kW 2500 r/min
Peak Torque	269~293 Nm/1625±25 r/min
Fuel System	Direct injection
Air Cleaner	dry type with double elements

COOLING

Fan Drive	Hydraulically driven
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POWER TRAIN

Type The hydrostatic transmission provides a quick travel response and powerful operation.

Travel Speed

1st		
	FWD	8 km/h
	RVS	8 km/h
2nd		
	FWD	14 km/h
	RVS	14 km/h

HYDRAULIC SYSTEM

System Type	Variable driving and working hydraulic system, EH Joystick
Pump Flow (standard)	57 ml/r
Traveling Pressure	35 MPa
Raise Time	≤5.5 s
Dump Time	≤2 s
Lowering Time (empty)	≤3.5 s
Total Cycle Time	≤11 s

PERFORMANCE

Operating Weight	5150 ± 50 kg
Rated Operating Capacity	≥1360 kg
Boom Breakout Force	≥28 kN
Bucket Breakout Force	≥33 kN

ELECTRICAL

Voltage	12 V
Battery Capacity	95 AH
Alternator Rating	12 V / 80 A

REFILL CAPACITY

Cooling System	40 L
Fuel Tank	105 L
Engine Oil	9.4 L
Hydraulic Tank	40 L
Hydraulic System Total	53 L
Chain Box (Each Side)	/

NOISE

Inside Cab	≤81 dB
Outside Cab	≤103 dB

DIMENSIONS & WORKING SCOPE

A	Max Overall Height	4160 mm
B	Height to Hinge Pin at Max. Lift	3300 mm
C	Height to Top of Cab	2100 mm
D	Clearance Bucket Bottom to Ground	3136 mm
E	Length Without Bucket	2915 mm
F	Length With Bucket	3786 mm
G	Dump Angle (full lift height)	40°
H	Dump Height at Max. Lift and Dump	2615 mm
K	Bucket Rollback at Ground Level	26°
L	Full Rotation Angle of Bucket at the Highest Point	84°
J	Reach at Max. Lift and Dump	1025 mm
M	Wheelbase	1640 mm
O	Angle of Departure	31°
P	Ground Clearance	216 mm
R	Front Turning Radius Without Bucket	1468 mm
S	Front Turning Radius With Bucket	2293 mm
T	Rear Turning Radius	1806 mm
U	Bumper Overhang Behind Rear Axle	885 mm
V	Tread	1595 mm
W	Width Without Bucket	2045 mm
X	Width Bucket	2130 mm

