



# YANMAR



CARRIER

# C50R

**The Yanmar C50R-5B is based on the well know and established C50 machine family:** a compact, powerful carrier with a 3 800 kg load capacity and 180° spin-turn for tight spaces. Its enhanced hydrostatic transmission prevents stalling and boosts manoeuvrability. A robust undercarriage with auto-tensioning tracks and even weight distribution ensures stability, comfort, and low maintenance on all terrains.

- **FIXED OPERATOR SEAT**
- **ADVANCED JOYSTICK STEERING & BODY CONTROLS**
- **REAR VIEW CAMERA SYSTEM**
- **INCLINOMETER GAUGES**
- **UNDERCARRIAGE PROTECTION**





## TECHNICAL SPECIFICATIONS

### [ WEIGHT +/-2% (EN STANDARDS) ]

	Standard vessel	Turning vessel
Weight - Canopy	5760 kg	6090 kg
Weight - Cabin	5940 kg	6270 kg

### [ ENGINE & HYDRAULIC SYSTEM ]

Name	Yanmar 4TNV94FHT
Type	Vertical water cooling 4 cycle Diesel (CR+ATD)
Net Power	112.8 hp [84 kW] - 2 500 rpm
Power transmission system	Two-speed HST

### [ PERFORMANCE ]

	Standard vessel	Turning vessel
Travel speed	0 / 9,2 km/h	
Maximum payload	3800 kg	3500 kg
Maximum dump angle	65°	
Dump clearance	660 mm	890 mm
Vessel capacity (flat / pile)	1,4 / 2,3 m <sup>3</sup>	1,2 / 2,1 m <sup>3</sup>
Fuel tank capacity	121 l	

## DIMENSIONS

	Standard vessel	Turning vessel
Vessel size (LxWxH)	2500 x 1845 x 295 mm	2615 x 1795 x 285 mm
Shoe width	450 mm	
Ground clearance	435 mm	
Track center distance	1750 mm	
Overall length (Canopy / Cabin)	4540 / 4540 mm	4650 / 4650 mm
Overall width (Canopy / Cabin)	2200 / 2200 mm	2200 / 2200 mm
Overall height (Canopy / Cabin)	2680 / 2725 mm	2680 / 2725 mm

Yanmar Compact Equipment EMEA

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[www.yanmar.com](http://www.yanmar.com)

**BUILDING  
WITH YOU**