

MAX-SERIES™

VT-75-1C

LIFT HIGHER,
WORK HARDER.



The new VT-75-1C MAX-Series™ Posi-Track® compact track loader is your key to high performance work ranging from handling pallets and loading to other construction and landscaping applications. Lift more with the vertical-lift machine, thanks to a high-rated operating capacity and lift height allowing you to load over the edge of standard dump trucks. Additionally, the MAX-Series model includes premium 360-degree visibility, a comfortable cab and intuitive controls and productivity features that allow you to get more done with ease. From everyday work to the jobs that push your abilities to the limit, the VT-75-1C is an invaluable addition to your jobsite.

// UNBEATABLE COMFORT. PREMIUM RELIABILITY. SPEEDY SERVICEABILITY.

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VT-75-1C COMPACT TRACK LOADER

OPERATING SPECIFICATIONS

LOADER ARMS	Vertical
OPERATING WEIGHT	7,915 lbs (3,590 kg)
SHIPPING WEIGHT	7,181 lbs (3,257 kg)
GROUND PRESSURE AT OPERATING WEIGHT	4.5 psi (31 kPa)
RATED OPERATING CAPACITY (35% of tipping load)	2,300 lbs (1,043 kg)
OPERATING CAPACITY (50% of tipping load)	3,286 lbs (1,491 kg)
TIPPING LOAD	6,571 lbs (2,981 kg)
TRAVEL SPEED, MAXIMUM- 1 ST SPEED	6.1 mph (9.8 kph)
TRAVEL SPEED, MAXIMUM- 2 ND SPEED	9.1 mph (14.6 kph)

ENGINE

TYPE	Diesel, 4-cylinder, intercooled, turbocharged
MODEL	Yanmar 4TN86CHT
GROSS POWER RATING AT 2600 RPM	71.5 hp (53.3 kW)
TORQUE, PEAK	193.8 ft-lb (262.8 Nm)
COOLING SYSTEM	Belt-driven fan and anti-freeze filled radiator cooling system
INTAKE AIR CLEANER	Dual-Stage
EMISSION CONTROLS	Meets all U.S. EPA Tier 4 final standards
FUEL TANK CAPACITY	21.4 gal (81 l)

UNDERCARRIAGE

TRACK TYPE: General purpose track constructed of rubber compound with embedded co-polymer cords and all-purpose treads.

TRACK WIDTH	15 in. (381 mm)
LENGTH OF TRACK ON GROUND	59 in. (1,499 mm)
GROUND CONTACT AREA	1,770 in. ² (1.14 m ²)
DRIVE SYSTEM	Two hydrostatic direct drive sprockets controlled by single joystick
TRACK DRIVE SPROCKET	Elevated with low-friction, replaceable sprocket rollers
UNDERCARRIAGE SUSPENSION	Two independent torsion axles per undercarriage
ROLLER WHEELS	12 high-density polyurethane and rubber wheels per track. Wheels include sealed bearings.
ROLLER WHEEL DIAMETER	Front wheels: 14 in. (356 mm) Rear & middle wheels: 10 in. (254 mm)

AUXILIARY HYDRAULIC SYSTEM

STANDARD PUMP CAPACITY	21.4 gpm (81 lpm)
OPTIONAL HIGH FLOW	26.7 gpm (101 lpm)
SYSTEM PRESSURE, MAX.	3,771 psi (26,000 kPa)
CONTROLS	Intermittent via joystick button or continuous via console switch
COUPLERS	1/2 in. Flat Face Couplers
COOLING SYSTEM	High efficiency side-by-side radiator and oil cooler

ELECTRICAL SYSTEM

NOMINAL CHARGE	12 V
BATTERY	800 CCA
CHARGING SYSTEM	80 amp alternator
OUTLETS	1-12 V port inside operator station
WIRING	Pre-wired for all factory-available accessories

OPERATOR STATION

SEAT: Vinyl seat with built in operator presence switch, Operator Manual pouch, and 2 in. (51 mm) wide seat belt, adjustable position seat optional

LOADER CONTROL: Right-hand pilot hydraulic joystick controls loader lift, lower and tilt, plus variable control of auxiliary hydraulic

CONTROLS: Electronic joystick controls with ISO or H pattern settings, adjustable operator profiles and speeds

MACHINE DISPLAY: Engine RPM, engine oil pressure, hydraulic oil high temperature, engine coolant temperature, battery voltage, hour meter, fuel level, trip meter, engine diagnostics, system monitoring, fault logging. Deluxe includes: 7" color touch screen, integrated rear view camera, password protection with user profiles, job clock, maintenance schedules

ROPS	Restraint-ISO 6683, SAE J2292, Cal OSHA 1596, ISO 3471
FOPS	Meets ISO 3449: Level I and II (Optional)
ILLUMINATION	2 - Fixed forward-facing LED lights 2 - Adjustable rear-facing LED lights 2 - LED side lights (optional) 1 - Interior light
CONVENIENCE	12 V power port
STANDARD FEATURES	Horn, backup alarm, cup holder, phone holder, behind seat storage, rear view mirror, lap bar, roof escape hatch, roof panel & rear cab windows. Premium Features: Adjustable joystick & arm rest positions, adjustable directional & air flow HVAC vents, radio with bluetooth & USB, frameless front door, attachment control kit, wiper/washer, beacon switch/outlet, easy-off door

