

MAX-SERIES

VT-70
HIGH OUTPUT

MAKE A POWERFUL STATEMENT.



Introducing the VT-70 High Output MAX-Series Posi-Track® compact track loader. This machine features unmatched power, comfort, serviceability and speed for lift, carry and load tasks. With an amplified level of torque and an efficient hydraulic system, operators get maximum performance no matter their application. And with the MAX-Series cab features—like premium 360-degree visibility, a state-of-the-art control panel and more room than ever—operators will be able to work like never before. Get into the VT-70 High Output and experience the ASV advantage.

// ELITE POWER / PREMIUM CAB / EASY SERVICEABILITY

asv

VT-70 HIGH OUTPUT COMPACT TRACK LOADER

OPERATING SPECIFICATIONS	
LOADER ARMS	Vertical
OPERATING WEIGHT	8,035 lbs (3,645 kg)
SHIPPING WEIGHT	7,314 lbs (3,318 kg)
GROUND PRESSURE AT OPERATING WEIGHT	4.5 psi (31.0 kPa)
RATED OPERATING CAPACITY (35% of tipping load)	2,328 lbs (1,056 kg)
OPERATING CAPACITY (50% of tipping load)	3,325 lbs (1,508 kg)
TIPPING LOAD	6,650 lbs (3,016 kg)
TRAVEL SPEED, MAXIMUM- 1 ST SPEED	7.4 mph (11.9 kph)
TRAVEL SPEED, MAXIMUM- 2 ND SPEED	10.6 mph (17.1 kph)
ENGINE	
TYPE	Diesel, 3-cylinder, aftercooled, turbo charged
MODEL	Deutz TCD 2.2 T4
DISPLACEMENT	134.3 in. ³ (2.2 L)
GROSS POWER RATING AT 2600 RPM	74.3 hp (55.4 kW)
TORQUE, PEAK	207 ft-lb (280 Nm)
COOLING SYSTEM	Temperature-controlled variable speed hydraulically-driven fan and coolant/anti-freeze-filled radiator
INTAKE AIR CLEANER	Dual stage
EMISSION CONTROLS	Meets all U.S. EPA Tier 4 final standards
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. (1499 mm)
GROUND CONTACT AREA	1770 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	24 high-density polyurethane and rubber wheels per track. Wheels include sealed bearings.
ROLLER WHEEL DIAMETER	Front & rear wheels: 14 in. (355.6 mm) Middle wheels: 10 in. (254 mm)

AUXILIARY HYDRAULIC SYSTEM	
STANDARD PUMP CAPACITY	0-22.9 gpm (86.7 lpm)
OPTIONAL HIGH FLOW	27.9 gpm (105.6 lpm)
SYSTEM PRESSURE, MAX.	3,300 psi (22,753 kPa)
CONTROLS	Variable flow via joystick rocker switch or continuous via dash-mounted switch
COUPLERS	Push-to-connect quick couplers mounted on loader arms. Pressure relief valve mounted to coupler block
COOLING SYSTEM	High efficiency oil cooler beside engine radiator, not stacked
ELECTRICAL SYSTEM	
NOMINAL CHARGE	12 V
BATTERY	800 CCA
CHARGING SYSTEM	120 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.	
DRIVE CONTROL: Left-hand pilot hydraulic joystick controls machine speed and direction.	
ENGINE SPEED	Hand-operated dial, foot throttle optional.
MACHINE DISPLAY: Engine RPM, engine oil pressure, hydraulic oil high temperature, engine coolant temperature, battery voltage, hourmeter, 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 halogen lights 2 - Adjustable rear-facing halogen light 2 - LED Side lights (optional) 1 - Interior light
CONVENIENCE	12 V power port
STANDARD FEATURES	Horn, backup alarm, cupholder, phoneholder, behind seat storage, rear view mirror, lapbar, 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

