

VT-70
HIGH OUTPUT

**MAKE A
POWERFUL
STATEMENT.**



Introducing the VT-70 High Output 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. Get into the VT-70 High Output and experience the ASV advantage.

// ELITE POWER / PREMIUM COMFORT / EASY SERVICEABILITY

asv

VT-70 HIGH OUTPUT COMPACT TRACK LOADER

OPERATING SPECIFICATIONS

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|--|------------------------|
| LOADER ARMS | Vertical |
| OPERATING WEIGHT | 8,070 lbs (3,660 kg) |
| SHIPPING WEIGHT | 7,349 lbs (3,333 kg) |
| GROUND PRESSURE AT OPERATING WEIGHT | 4.6 psi (31.7 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

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| 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

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| 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

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|------------------------|---|
| 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

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|-----------------|---|
| 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

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| SEAT: Adjustable position vinyl mechanical suspension seat with recline, slide adjustment, built-in operator presence switch, lap bar and 2 in. (51 mm) wide seat belt. | |
| 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 |
| DELUXE MACHINE DISPLAY: Engine RPM, Engine coolant temperature, Engine oil pressure, Hydraulic oil temperature, Battery voltage, Hour meter, Fuel level, Trip meter, Engine diagnostics, System monitoring, Fault logging and more. | |
| ROPS | Meets ISO 3471: 2008 |
| FOPS | Meets ISO 3449: 2005, Level 1 |
| ILLUMINATION | 2 - Adjustable forward-facing halogen lights 2 - Adjustable rear-facing halogen light 1 - Interior light |
| CONVENIENCE | 12 V power port |
| STANDARD FEATURES | Horn, backup alarm |

