

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

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

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: 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

