

Compact, 4X4 ARTICULATED UTILITY TRACTOR

VTC

MFG

VTC 900-U

powerful / ergonomic / confort
IQAN programmable control



VTC 900-U SPECIFICATIONS

DIMENSIONS:

Total height: 85" (2159mm)
 Overall length: 145" (3962mm)
 Overall width: 50" (1270mm)
 Wheelbase: 71" (1499mm)
 Ground clearance 7" (254mm)
 Operating weight 10 800 lbs (4900 kg)
 Turning radius: 11.8' (3.2m)
 Frame thickness: 1/2" (12.7mm)
 Gradeability.....30%

SERVICE CAPACITIES:

Fuel capacity: 26 US gal. (100 L)
 Hydraulic oil capacity:....19 US gal. (71 L)

ENGINE:

Make:..... Kubota V3800DI-T,
 Type: 4 cylinder, 4 stroke,
 diesel, Liquid cooled
 Horsepower: 99.2 ghp (74.0kW)
 @ 2600 rpm
 Combustion type: Center Direct
 Injection System

Engine size: 230 po. cu. (3.8L)
 Alternator:.....12V 120 A

TRANSMISSION :

Type : hydrostatic 4 wheel drive
 HST pump:..... piston axial
 Flow: variable, 27 gpm (102 L/min)
 Operating pressure 5800 psi (400 bar)
 Moteur HST: piston axial
 Torque:..784 lbf*po./100 psi (1.28 Nm / bar)
 Differential: 45% limited slip

*Standard front differential locking system.

Rear oscillation.....+ / - 5 °

Static axle load: 19800lbs (9000 da N)

Dynamic axle load: ... 9900 lbs (4500 da N)

Transfer case: planetary gear
 Travel speed (1st): ... 07 mph (10 km/hr)
 Travel speed (2nd):.. 16 mph (25 km/hr)

TIRES:

Standard:..... 10x16.5 (tubeless), 10 ply
 *Other models available depending on the type of use, i.e. grass, winter, industrial, etc...

HYDRAULICS ACCESSORY:

Multifunctional joystick (IQAN) programmable
 Control valve : 5 sections
 Gear pump flow:..... 18 gpm (68 L/min)
 Hydraulic universal quick attach (SAE J2513)

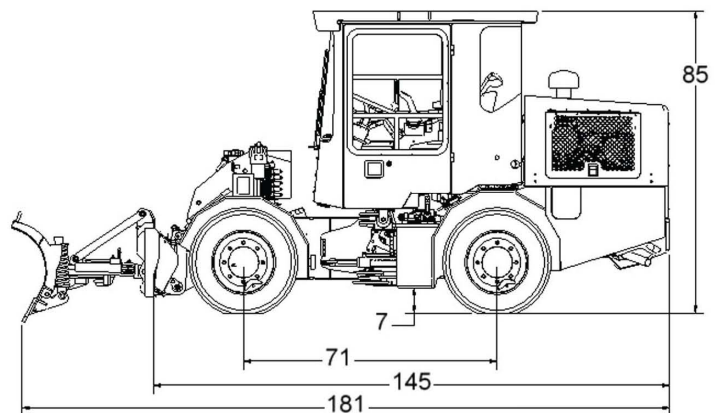
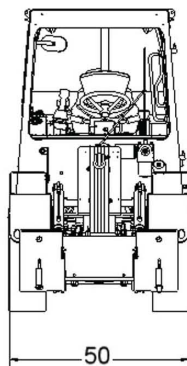
* "High Flow" Package includes...

Variable piston pump:.....
 0-28 gpm (0-106 L/min)
 Electronic proportional flow control for both
 "high Flow" accessory and travel speed.

STEERING and BRAKES:

Articulated frame..... orbitrol assisted
 power steering
 Services brake front axle, wet discs

**Model show below with VTC Snowplow attachment



CAB:

- Tilt and Telescopic adjustable steering.
- Soundproof enclosed cab.
- Tilt cab for easy access to all components.
- Air suspension seat.
- 2 point seat belt.
- 3 point seat belt. (optional)
- Front and rear windshield wipers.
- Front windshield washer.
- Rear windshield washer (optional).
- Cab heater with adjustable vents for front Windshield defrosts.
- Lateral sliding Windows.
- Air conditioning (optional).
- Radio AM/FM/Aux.
- Back up alarm and horn.
- Rotating Beacon.
- 2 head lights and 2 tail lights, with guards.
- 4 front and rear work lights.

ATTACHMENTS:

Available attachments:
 Loader arm kit, Mower, Sweeper, Sprayer,
 Snowplow, Snowblower, salt and sand spreader

*We can also create a specific attachment for your needs upon request.



Équipements VTC MFG Inc.

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