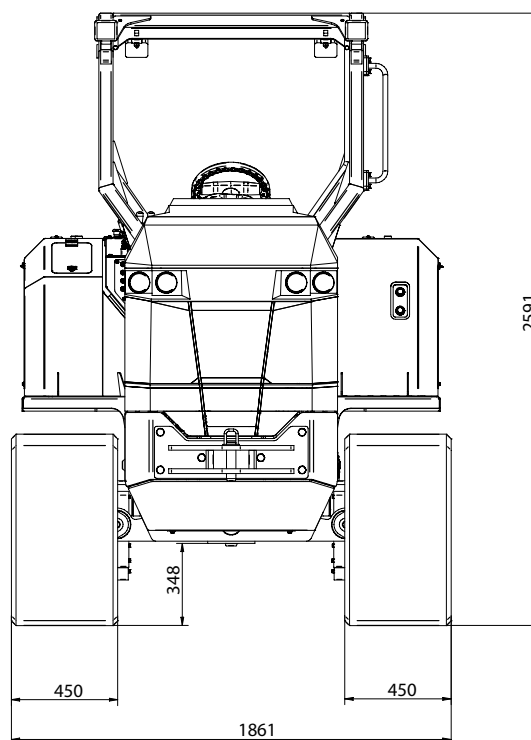
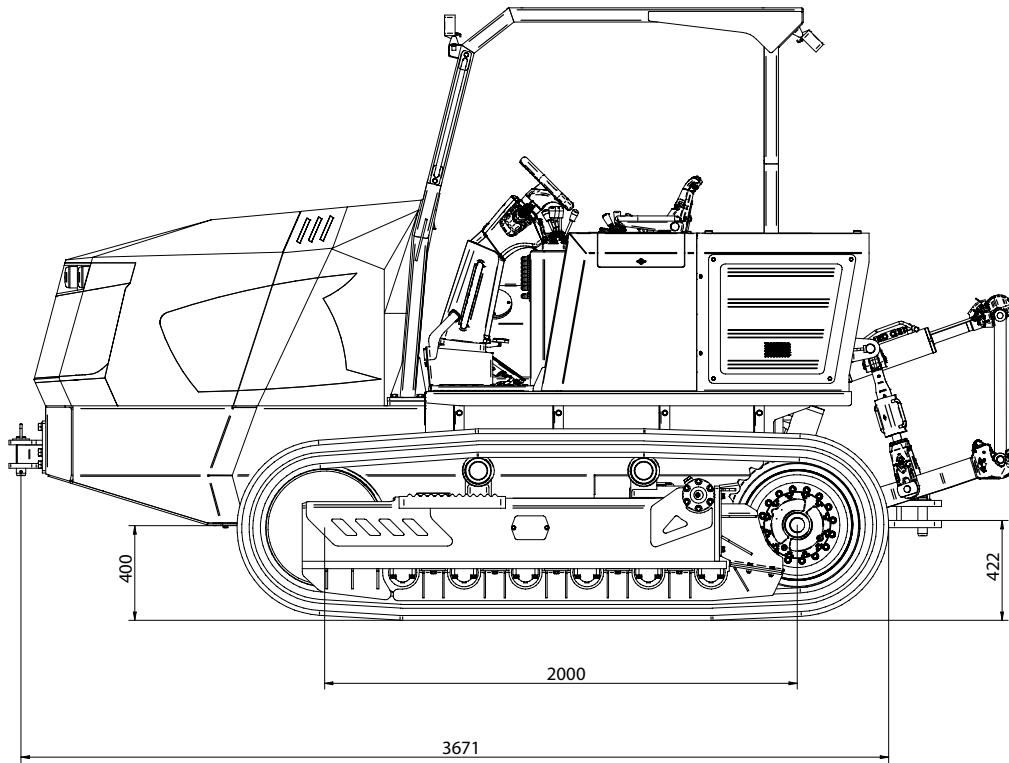














# WARRIOR STX - 150

Transport dimensions: 3,67(L) X 1,86(W) X 2,59(H) m / 12(L) X 6.1(W) X 8.5(H) ft  
Transport weight: 8 000 kg / 17,637 lbs



 <b>ENGINE</b>		 <b>REAR PTO</b>	
EMISSION EPA&CARB Tier 4 FINAL STAGE V		Type	Mechanical drive in oil bath
Type:	FPT	Speed with engine @2000 rpm	960 rpm
Model:	F36	Shaft	1-3/8" ISO 500 with 6 splines
Net flywheel power (DIN 6270-SAEJ 1349):	143 HP - 105 kW	 <b>CONTROLS</b>	
Governed speed:	2 100 rpm	Track speed controls type:	Joystick - electric over hyd Electrical pedal brake
Displacement:	3,6 l - 220 in <sup>3</sup>	Track direction controls type:	Steering wheel - electric over hyd.
 <b>HYDRAULIC SYSTEM</b>		Service controls type:	Hydraulic
<u>Transmission Pumps</u>		PTO controls type:	Control unit
Double axial piston pumps, variable displacement			Emergency shut-off
Maximum flow:	86+86 l/min	Safety controls	Counter-rotation speed limitation Track speed controls Machine start inhibition
Maximum operating pressure:	400 bar		
<u>Rear services Pump</u>		Display	4" LCD multifunction
Gear pump GR3 38 cc		 <b>TRACKED CARRIAGE</b>	
Maximum flow:	68 l/min	Bottom Rollers	6 Per Side
Maximum operating pressure:	230 bar	Top Rollers	2 Per Side
<u>Radiator Pumps</u>		Track Gauge	1 350 mm - 53 in
Gear pump GR2 + 11 cc + 11 cc		Pitch	2 000 mm - 78.7 in
Maximum flow:	20 + 20 l/min	Shoe Material	Steel
Maximum operating pressure:	180 bar + 180 bar	Shoe Width	450 mm - 17.7 in
<u>Coupler pump</u>		Area In Contact With Ground	16000 cm <sup>2</sup> - 2,480 Sq.in
Triple gear pump GR2 6.5 CC		Specific Pressure On Ground	0,5 Kg/cm <sup>2</sup> - 2.8 lb/Sq.in
Maximum flow:	12 l/min	 <b>FLUID CAPACITIES</b>	
Maximum operating pressure:	10 bar	Fuel tank:	110 l - 29 U.S.gal
 <b>TRANSMISSION</b>		Def tank:	65 l - 17.2 U.S.gal
Type	Hydrostatic	Hydraulic oil tank:	172 l - 45.4 U.S.gal
Motor	Axial piston, 2 speed, propotional variable displacement	 <b>ELECTRIC SYSTEM</b>	
Brakes	Integrated multiple disk brake, negative control	Operating voltage:	12 V
Final Drive	Planetary, in oil bath	Maintenance free supplied batteries:	1
Max. Speed	8 km/h - 5 miles/hr	Capacity:	55 Ah
 <b>PERFORMANCE</b>		 <b>OPERATOR'S POSITION</b>	
Operating weight with ROPS and ballast:	8000 kg - 17,637 lb	<ul style="list-style-type: none"> <li>• Operator's seat and jump seat.</li> <li>• Horn</li> <li>• Added with protection ROPS EN ISO 3471:2008.</li> </ul>	
Operating weight only machine:	5500 kg - 12,125 lb	 <b>OPTIONAL</b>	
 <b>REAR LIFT</b>		Ballast	800 Kg / 1,764 lb
Type:	3 points, hydraulic	ROPS protection EN ISO 3471: 2008	200 Kg / 441 lb
Category:	II		
Load capacity:	3 500 Kg / 7,715 lb		