

## **POWERBULLY 12D**



**Payload** 11,500 kg | 25,400 lbs

**Tare weight** 15,200 kg | 33,510 lbs



**Ground pressure** 0.24 kg/cm<sup>2</sup> | 3.41 psi



**Max. speed** 14.5 km/h | 9.0 mph



Fording depth 1,300 mm | 51.2"



**Gradeability** 60 % uphill & downhill, 40 % sidehill



Capacity heaped (ISO 6483)  $6.7 \,\mathrm{m^3} \mid 8.8 \,\mathrm{yd^3}$ 

ENGINE & POWER	
Туре	Cummins B6.7 Turbo Diesel
No. of cylinders	6
Displacement	6.71/6,700 ccm
Power Output @ 2,000 rpm	209 kW / 285 hp
Max. torque @ 1,500 rpm	1,288 Nm   950 ft lb
Emission standard	EU Stage V   Tier 4f
Drive train: Hydrostatic Bosch Re	exroth drive train

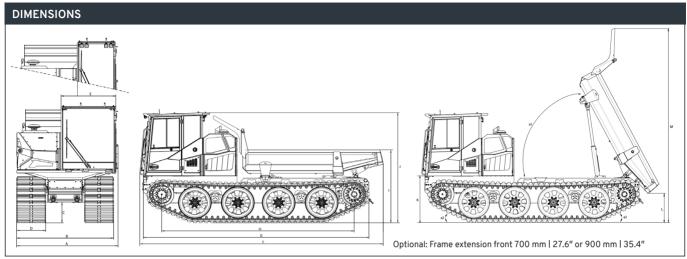
TANK VOLUMES	
Diesel	250 I   66 gal
AdBlue	38 I   10 gal
Hydraulic oil	52 I   14 gal

CHASSIS			
Track type	Endless rubber track		
Track width	750 mm   29.5"		
Frame type	C-shaped profile		
Frame width	864 mm   34"		
Wheels	8 steel wheels		
Walking beam			
Automatic track t	ensioning		
Ground pressure	(empty) 0.24 kg/cm²   3.41 psi		
Ground pressure	(loaded) 0.44 kg/cm²   6.25 psi		

CABIN				
Wide cab	10.4" Touch Display	Sun blind		
Suspended cab	Armrest with controls	Air-conditioned cup holder		
ROPS / FOPS (Level I and II) certified	Heating, temperature and fan control	Limp home mode		
Single-hand joystick operation	Air conditioning			
Adjustable operator's seat	12V power outlet	Illumination		
2 axis inclination sensor 2 USB charging ports (type A and C)		6 LED working lights front and rear		
Rear view camera	Mobile phone tray			

Safety Comfort		Cold start	Others	
Premium LED working lights	Air suspended comfort seat	pended comfort seat Heated fuel filter		
Beacon light	Adjustable steering wheel	Feeder pressure reduction	Reversible fan	
Auxiliary lights (High and low	Heated, electrically	Engine block heater 230V/110V	Frame extension (front)	
beam, rear light, indicators)	adjustable mirrors	Electrical Hydraulic Oil	700 or 900mm   27.6"-35.4'	
360° camera (on request)	Radio with Bluetooth and	Heating 230V/110V	Narrow cab	
Foldable front brush guard	a hands-free kit	Auxiliary heating	Trailer coupling	
FOPS level II protective grid			Air-intake in steel-version	
Hydraulic winch (Tractive force: 11 t   24,251 lbs)			Cyclonic pre-separator for air intake	

## **POWERBULLY 12D**



Α	2,590 mm	102"
В	2,500 mm	98"
С	532 mm	21"
D	750 mm	29.5"
Ε	1,412 mm	55.6"

F	6,375 mm   250"
G	5,900 mm   232.3"
Н	5,021 mm   198"
I	1,992 mm   78.4"
J	3,005 mm   118"

K	1,300	) mm	51	.2"				
L	805 ı	mm	31	.7"				
М	5,314	mm	20	)9"				
a1	58°	a2	24°		a3	25°		

Optional: Narrow Cabin E 982 mm | 39"

## HARDOX DUMP BOX / AUTOMATIC LOWERING

Optional: Dump box with mechanical tailgate

1 <sup>3*</sup>   8.8 yd <sup>3*</sup>
n³*   5.8 yd³*
m   145"
m   96"
m   25.7"

\* Applies for dump box with mechanical tailgate



Α	Sidehill	40%   22°
В	Uphill   Downhill	60%   31°
С	Approach angle	45°

D	Departure angle	45°
E	Fording depth	1,300 mm   51.2"

Approach and departure angles deviating with frame extensions



