

**Hyload**<sup>HL</sup>

# *TD500 Mini Tracked Dumper*



<b>Model</b>	<b>TD500</b>		
<b>Machine Data</b>	Machine weight	Kg	380
	Transport Weight	Kg	375
	Max Machine Payload	Kg	600
	Machine Length	mm	1715
	Machine width	mm	730
	Machine height	mm	1160
	Min Ground Clearance	mm	100
	Min Turning radius	mm	850
	Wheel base	mm	525
	Skip Capacity - Heaped	m <sup>2</sup>	0.350
	Skip Capacity - Levelled	m <sup>2</sup>	0.293
	Skip Capacity - Water Level	m <sup>2</sup>	0.165
	Self Loading Capacity	m <sup>3</sup>	N/A
<b>Engine Data</b>	Make	<b>Briggs &amp; Stratton (Made in USA)</b>	
	Model	130G3	
	Fuel Type	Petrol	
	Cooling System	Air Cooling	
	Cylinder	1	
	Displacement	cc	208
	EU Emission Stage	3	
	Max. Power	kw/HP	4.9 / 6.5
	Rated Speed	rpm	2400
<b>Hydraulic System</b>	Make	<b>Danfoss (Germany)</b>	
	Working Pump Type	Gear Pump	
	Number of Pumps	3	
	Number of drive Motor	2	
	Max. Pressure – Work Hyd	Bar	165
	Max. Pressure – Drive Hyd	Bar	200
	Flowrate – Total System	l/pm	36
	Flowrate – Working Hyd	l/pm	32
Hydraulic Cooling	Oil Radiator (Cooled by Electric fan)		
<b>Travell</b>	Type	Hydro static	
	1 <sup>st</sup> Speed	Km/h	0 – 4.5
	Max. Gradeability	%	33
	Ground pressure min/max	Kg/cm <sup>2</sup>	0.142/0294
	Drive and Steer control type	Independent Lever Control	
<b>Fluid Capacities</b>	Fuel Tank	l	4
	Hydraulic oil	l	21
<b>Track Spec</b>	Track width	mm	180
	Track Base	mm	345
	Track Tensioning	Yes	
	Bearing Make	<b>NSK ( Japan )</b>	
<b>Electrical Data</b>	Operating Voltage (V)	12	

## Hyload TD500 Features

- Extremely compact design and overall size allowing very tight access.
- Powerful Engine made By Briggs & Stratton.
- Comprised with world Class componentry.
- Robust Heavy duty structure and design.
- Heavy duty crawler and track assembly for high reliability and durability.

POWERED BY



Powerful B & S Petrol powered engine are used for higher efficiency and reliability.



Ergonomic Operator controls comprised with adaptive and precise flow output .



*Danfoss*



The Hyload TD500 adopts Danfoss the world's leading manufacturer in Hydraulics



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1) According to 2000/14/EG & appendixes. (2) According to 2000/14/EG & appendixes. (3) According to ISO 6396. (4) According to ISO 8041. \*Depending on the engine variant.

A vouch for technical excellence, for powerful and reliable machines and for quality "Designed in USA". In their respective domain, they exceed the currently applicable emission standards. According to the emission regulations of different countries, you have the choice to select the right engine type for your purpose. Specifications are subject to change without notice.