

Evaluation Wheel Loader		www.mevas.net	
Customer:	<i>Prima Equipment</i>	vers 01-22	
Date:	<i>25.09.2024</i>		
Machine / type:	<i>JCB 427ZX</i>	location:	<i>Hardenberg, NL</i>
Serial No.:	<i>JCB42702TH2407471</i>	Hour reading:	<i>8700</i>
Inspector:	<i>Andras</i>	Year:	<i>2017</i>
CE <input checked="" type="checkbox"/> A/C <input checked="" type="checkbox"/>	EPA <input checked="" type="checkbox"/> Auto-Greaser <input checked="" type="checkbox"/>	Hydrostat <input type="checkbox"/>	quick coupler <input checked="" type="checkbox"/>
3rd valve <input checked="" type="checkbox"/>	supplemental steering <input checked="" type="checkbox"/>	weigh load <input type="checkbox"/>	Parts book <input type="checkbox"/> Op-Manual <input type="checkbox"/>
cab		cab door	<i>Good</i>
seat, arm rests	<i>small burn hole</i>	windows, mirrors	<i>Front glass cracked</i>
switches, levers	<i>Worn joystick buttons</i>	wipers, washer	<i>Good</i>
gauges & lamps	<i>Good</i>	floor mat	<i>Good</i>
aircon / heater	<i>Good / Good</i>	cab structure	<i>Good</i>
engine	<i>Cummins QSB6.7 (118kW)</i>	Serial No.	<i>22274602</i>
leaks & seals	<i>no leaks seen</i>	cooling system	<i>Good</i>
oil condition & level	<i>Good</i>	blow by	<i>Minor</i>
exhaust, muffler	<i>Good</i>	belts & filters	<i>Good</i>
smoke	<i>Normal</i>	coolant condition	<i>Good, low level</i>
exterior		counterweight	<i>Good, scratched corners (pic 40)</i>
chassis & lift arm	<i>Good</i>	fenders	<i>Dents (1)</i>
engine hood	<i>Good</i>	lights, batteries	<i>Batteries flat, charging works</i>
stairs, hand rails	<i>RHS stair damaged (pic 51)</i>	paintwork	<i>Good</i>
power train		rims, wheel nuts	<i>Good</i>
axles/differentials	<i>Good</i>	universal joints	<i>Good</i>
gearbox	<i>Good</i>	transfer gear	<i>Good</i>
power train	<i>Good</i>	transm. noises	<i>Normal</i>
hydraulics		steering cylinders	<i>Good</i>
hoses & lines	<i>Good</i>	pumps & valves	<i>Good</i>
lift & tilt cylinders	<i>Good</i>	steering orbital	<i>Good</i>
functional test	full bucket lift in seconds:		
steering	<i>Good</i>	articulation play	<i>Good</i>
transmission test	<i>Good</i>	loader pins	<i>Good</i>
stall test	<i>Good</i>	electric system	<i>Good</i>
brake / park brake	<i>Good</i>	supplem. steering	<i>Good</i>
bucket	<i>With spill guard</i>	width / capacity	<i>2,75m</i>
edges / teeth	<i>Welded-on cutting edge</i>	side condition	<i>Hardox reinforced</i>
bottom	<i>Good</i>	quick coupler	<i>Good</i>
tires	mm (%) good	size, brand, comments	
front right	<i>35mm (45%)</i>	<i>20.5R25, GoodYear RL5K, nails in tread</i>	
front left	<i>34mm (45%)</i>	<i>20.5R25, GoodYear RL5K, nails in tread</i>	
rear right	<i>32mm (40%)</i>	<i>20.5R25, Michelin XMINED2, nails in tread</i>	
rear left	<i>36mm (50%)</i>	<i>20.5R25, GoodYear RL5K, nails in tread</i>	
problems, details:	<i>Equipped with pressurised cab, rear view camera and rock guard @front window.</i>		
<i>The loader is in general good condition.</i>			
transport dimensions L x W x H in meter:		<i>7,1 x 2,75 x 3,4</i>	