


Evaluation Wheel Loader		www.mevas.net		
Customer:	Bavaria Swiss	vers 12-24		
Date:	02.09.2025			
Machine / type:	Volvo L180H	location:	Plattling	
Serial No.:	15867	Hour reading:	8913	
Inspector:	WB	Year:	2021	
CE <input checked="" type="checkbox"/> A/C <input checked="" type="checkbox"/>	EPA <input type="checkbox"/> Auto-Greaser <input checked="" type="checkbox"/>	Hydrostat <input type="checkbox"/>	quick coupler <input type="checkbox"/>	
3rd valve <input type="checkbox"/>	supplemental steering <input checked="" type="checkbox"/>	weigh load <input checked="" type="checkbox"/>	Parts book <input type="checkbox"/> Op-Manual <input type="checkbox"/>	
cab				
seat, arm rests	good	cab door	good	
switches, levers	good	windows, mirrors	good	
gauges & lamps	good	wipers, washer	front + rear washer not working	
aircon / heater	good	floor mat	good	
		cab structure	good	
engine				
leaks & seals	none / good	Serial No.		
oil condition & level	good	DPF&DEF status	good	
exhaust, muffler	good	cooling system	good	
smoke	normal	belts & filters	good	
blow by	normal	coolant condition	good	
exterior		counterweight	good	
chassis & lift arm	good	fenders	good	
engine hood	good	lights, batteries	(1)	
stairs, hand rails	one step slightly bent	paintwork	good	
power train		rims, wheel nuts	good	
axles/differentials	good	universal joints	good	
gearbox	good (2)	transfer gear	good	
power train	good	transm. noises	good	
hydraulics		steering cylinders	good	
hoses & lines	good	pumps & valves	good	
lift & tilt cylinders	good	steering orbital	good	
functional test		full bucket lift in seconds:	7	
steering	good	articulation play	good	
transmission test	good	loader pins	good	
stall test	1750rpm, good	electric system	good	
brake / park brake	good	supplem. steering	automatic	
bucket		width / capacity	3,3m / 5,2m³	
edges / teeth	80% good	side condition	80% good	
bottom	80% good	quick coupler		
tires		size, brand, comments		
front right	mm (%) good	24 mm Bridgestone 26.5R25 VSDTZ		
front left	20 mm	Bridgestone 26.5R25 VSDTZ		
rear right	24 mm	Bridgestone 26.5R25 VSDTZ		
rear left	25 mm	Bridgestone 26.5R25 VSDTZ		
problems, details: Bridgestone 26.5R25 VSDTZ has new 88mm tread				
(1) one rear light shell broken and one not working				
(2) transmission oil level is a bit too low				
Machine is in good condition. No problems detected. Performance appears good.				
transport dimensions L x W x H in meter:		7,5 x 3,00 x 3,54 plus bucket		