


Evaluation Mobile Material Handler		www.mevas.eu	
Customer/Location:	<i>Prima Equipment</i>	vers 06/18	
Date:	<i>11-6-2020</i>		
Machine / type:	<i>Fuchs MHL360</i>	Hour reading:	<i>27955</i>
Serial No.:	<i>360110177</i>	Year:	<i>2002</i>
Inspector:	<i>Hans</i>	stick length:	<i>7,60</i>
CE <input checked="" type="checkbox"/> EP <input type="checkbox"/>	A/C <input checked="" type="checkbox"/> generator <input type="checkbox"/>	industrial boom	<input checked="" type="checkbox"/> industrial stick <input checked="" type="checkbox"/>
stabilizer blade <input type="checkbox"/>	auto lube <input checked="" type="checkbox"/> stabilizers <input checked="" type="checkbox"/>	auxiliary lines <input checked="" type="checkbox"/>	hyd. cab riser <input checked="" type="checkbox"/>
cab		cab door	<i>Lock needs adjustment</i>
seat, arm rests	<i>Worn rests</i>	windows, mirrors	<i>Front and top windows broken</i>
switches, levers	<i>LHS Hydr. control seepage</i>	wipers, washer	<i>Good</i>
gauges, warn lights	<i>Good</i>	floor mats	<i>Missing</i>
aircon / heater	<i>low performance / good</i>	cab structure	<i>Few small dents</i>
engine		Serial No.	<i>plate missing</i>
leaks & seals	<i>some seepages</i>	cooling system	<i>Good</i>
oil condition & level	<i>Good</i>	blow by	<i>Normal</i>
exhaust, muffler	<i>Good</i>	belts & filters	<i>Good</i>
smoke	<i>Normal</i>	coolant condition	<i>Level low</i>
visual inspection exterior		sheet metal	<i>Small dents and scratches</i>
chassis	<i>Good</i>	bumpers	<i>Good with scratches</i>
engine hood	<i>Good</i>	outriggers/blade	<i>Good</i>
stairs, hand rails	<i>some missing or bent</i>	lights, batteries	<i>Some lights damaged</i>
boom	<i>(1)</i>	paintwork	<i>Aged, scratched,</i>
stick	<i>Good</i>	rims, wheel nuts	<i>Good</i>
hydraulics		boom cylinders	<i>Leaking on seals</i>
hoses & lines	<i>Good</i>	stick cylinder	<i>Good</i>
pump and valve bloc	<i>Good</i>	bucket cylinder	<i>--</i>
swivel joint	<i>Seepages</i>	outr/blade cylinders	<i>some with seepage</i>
functional test		swing drive & brake	<i>Good</i>
pins boom	<i>Moderate play</i>	pump noises	<i>Normal</i>
pins stick	<i>Moderate play</i>	slew ring play	<i>1,6 mm</i>
generator, cab raiser	<i>--/Good</i>	brakes	<i>Good</i>
pins bucket & linkage	<i>--</i>	drive train	<i>Hydraulic motor leaking</i>
tools		rotation test	
grapple size, kind		hoses/connectors	
arm condition		pins & bushings	
tires	% remaining life	size:	<i>12.00x20</i>
front right	<i>40%</i>	twin / mono:	<i>Twin</i>
front left	<i>40%</i>	spacer rings:	<input checked="" type="checkbox"/>
rear right	<i>40%</i>	cuts:	<i>Many</i>
rear left	<i>40%</i>	solid:	<input checked="" type="checkbox"/>
problems, details	<i>Outside tires have more damage than insides</i>		
	<i>(1) weld repairs on the boom started to crack again - reinforcements required</i>		
	<i>For age and hours still useable machine</i>		
	<i>Sun visor cabin outside broken</i>		
	<i>The machine is in general good condition according to the age and hour level. Several repairs required.</i>		
dimensions for transport L x W x H in meter:	<i>L 14,20 X W 3,00 X H 3,45 m</i>		