


Evaluation Mobile Material Handler		www.mevas.net	
Customer/Location:	<i>Prima/Hardenberg</i>	vers 02-22	
Date:	<i>21.03.2023</i>		
Machine / type:	<i>Fuchs MHL350</i>	Hour reading:	<i>11.470</i>
Serial No.:	<i>3502101201</i>	Year:	<i>2006</i>
Inspector:	<i>Chris</i>	stick length:	<i>6,0m</i>
CE <input checked="" type="checkbox"/> EPA <input type="checkbox"/>	A/C <input checked="" type="checkbox"/> generator <input type="checkbox"/>	industrial boom <input type="checkbox"/>	industrial stick <input 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>good</i>
seat, arm rests	<i>burn holes in seat</i>	windows, mirrors	<i>good</i>
switches, levers	<i>worn joysticks</i>	wipers, washer	<i>good</i>
gauges, warn lights	<i>good</i>	floor mat, covers	<i>good</i>
aircon / heater	<i>too cold to check/good</i>	cab structure	<i>good</i>
engine		Serial No.	
leaks & seals	<i>no leaks seen</i>	cooling system	<i>good - air cooled</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	
visual inspection exterior		sheet metal	<i>good</i>
chassis	<i>good</i>	bumpers	<i>good</i>
engine hood	<i>gas strut weak</i>	outriggers/blade	<i>good</i>
stairs, hand rails	<i>gas strut weak</i>	lights, batteries	<i>good</i>
boom	<i>slight dents</i>	paintwork	<i>good</i>
stick	<i>slight dents</i>	rims, wheel nuts	<i>good</i>
hydraulics & drive train		boom cylinders	<i>good</i>
hoses & lines	<i>good</i>	stick cylinder	<i>good</i>
pump and valve bloc	<i>good</i>	bucket cylinder	<i>good</i>
transmission gear	<i>good</i>	outr/blade cylinders	<i>good</i>
swivel joint	<i>good</i>	universal joints	<i>good</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>no tool attached</i>
generator, cab raiser	<i>not attached</i>	brakes	<i>good</i>
pins bucket & linkage	<i>not attached</i>	drive operation	<i>good</i>
tools	<i>no tool attached</i>	rotation test	--
grapple size, kind	--	hoses/connectors	--
arm condition	--	pins & bushings	--
tires	mm (%) remaining life	size:	<i>12.00-20</i>
front right	<i>50% due cuts + damages</i>	twin / mono:	<i>twin</i>
front left	<i>50% due cuts + damages</i>	spacer rings:	<input checked="" type="checkbox"/>
rear right	<i>50% due cuts + damages</i>	cuts:	<i>yes</i>
rear left	<i>50% due cuts + damages</i>	solid:	<input checked="" type="checkbox"/>
problems, details:			
<i>RHS arm rest safety not working.</i>			
<i>The machine is in good condition. No major problems detected.</i>			
dimensions for transport L x W x H in meter:			
<i>11,5m x 2,8m x 3,0m</i>			