


Evaluation Mobile Material Handler		<a href="http://www.mevas.net">www.mevas.net</a>	
Customer/Location:	<i>Prima / Hardenberg</i>	vers 12-2024	
Date:	<i>15.12.2025</i>		
Machine / type:	<i>Terex Fuchs MHL360</i>	Hour reading:	<i>7203</i>
Serial No.:	<i>3601100913</i>	Year:	<i>2011</i>
Inspector:	<i>B. Hecker</i>	stick length:	<i>7,80 m</i>
CE <input checked="" type="checkbox"/> EPA <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"/>
<b>cab</b>		cab door	<i>good</i>
seat, arm rests	<i>worn and loose cushion</i>	windows, mirrors	<i>good</i>
switches, levers	<i>rubber knobs missing</i>	wipers, washer	<i>good</i>
gauges, warn lights	<i>good</i>	floor mat, covers	<i>good</i>
aircon / heater	<i>good</i>	cab structure	<i>good</i>
<b>engine</b>			
leaks & seals	<i>no leaks seen</i>	Serial No.	<i>21044464</i>
oil condition & level	<i>good</i>	cooling system	<i>good</i>
exhaust, muffler	<i>good</i>	blow by	<i>minor</i>
smoke	<i>normal</i>	belts & filters	<i>good</i>
DPF/DEF status	<i>N/A</i>	coolant condition	<i>good</i>
<b>visual inspection exterior</b>		sheet metal	<i>good</i>
chassis	<i>good</i>	bumpers	<i>good</i>
engine hood	<i>good</i>	outriggers/blade	<i>good</i>
stairs, hand rails	<i>cracked welding on left top rail</i>	lights, batteries	<i>good</i>
boom	<i>good</i>	paintwork	<i>some rusty components</i>
stick	<i>good</i>	rims, wheel nuts	<i>good</i>
<b>hydraulics &amp; drive train</b>		boom cylinders	<i>good</i>
hoses & lines	<i>good</i>	stick cylinder	<i>drift noted</i>
pump and valve bloc	<i>good</i>	bucket cylinder	<i>N/A</i>
transmission gear	<i>good</i>	outr/blade cylinders	<i>leaking</i>
swivel joint	<i>good</i>	universal joints	<i>good</i>
<b>functional test</b>		swing drive & brake	<i>good</i>
pins boom	<i>good</i>	pump noises	<i>good</i>
pins stick	<i>good</i>	slew ring play	<i>1mm play</i>
generator, cab raiser	<i>good</i>	brakes	<i>good</i>
pins bucket & linkage	<i>no</i>	drive operation	<i>good</i>
<b>tools</b>		rotation test	<i>good</i>
grapple size, kind	<i>orange peel grapple</i>	hoses/connectors	<i>leaking</i>
arm condition	<i>good</i>	pins & bushings	<i>good, safety pins missing</i>
<b>tires</b>	<b>mm (%) remaining life</b>	size:	<i>12.00 - 24</i>
front right	<i>20/5%</i>	twin / mono:	<i>twin</i>
front left	<i>5%/5%</i>	spacer rings:	<input checked="" type="checkbox"/>
rear right	<i>40/40%</i>	cuts:	<i>some chunks</i>
rear left	<i>40/20%</i>	solid:	<input checked="" type="checkbox"/>
problems, details:	<i>side door locks not working, handle on side cover cracked, left front top step is loose</i>		
	<i>equipped with pressurized cab - not working</i>		
	<i>The machine is in general good condition. Some smaller repairs and replacements required.</i>		
dimensions for transport L x W x H in meter:	<i>14,60 m x 3,00 m x 3,50 m</i>		