Evaluation Mobile Material Handler		www.mevas.net	
Customer/Location:	*Prima/Hardenberg*	vers 02-22	
Date:	*07.03.2024*		
Machine / type:	*Fuchs MHL331*	Hour reading:	*10212*
Serial No.:	*4089*	Year:	*2016*
Inspector:	*Chris*	stick length:	*3,7m*
CE ☑ EPA ☑	A/C ☑ generator ☐	industrial boom ☑	industrial stick ☑
stabilizer blade ☐	auto lube ☑ stabilizers ☑	auxiliary lines ☑	hyd. cab riser ☑
cab		cab door	*good*
seat, arm rests	*good*	windows, mirrors	*good*
switches, levers	*good*	wipers, washer	*good*
gauges, warn lights	*good*	floor mat, covers	*good*
aircon / heater	*good/good*	cab structure	*good*
engine		Serial No.	*11643599*
leaks & seals	*no leaks seen*	cooling system	*good*
oil condition & level	*good*	blow by	*normal*
exhaust, muffler	*good*	belts & filters	*good*
smoke	*normal*	coolant condition	*good*
visual inspection exterior		sheet metal	*good*
chassis	*good*	bumpers	*good*
engine hood	*good*	outriggers/blade	*good*
stairs, hand rails	*good*	lights, batteries	*good*
boom	*good*	paintwork	*faded*
stick	*good*	rims, wheel nuts	*good*
hydraulics & drive train		boom cylinders	*good*
hoses & lines	*auxiliary sockets oily*	stick cylinder	*good*
pump and valve bloc	*good*	bucket cylinder	*good*
transmission gear	*good*	outr/blade cylinders	*good*
swivel joint	*good*	universal joints	*good*
functional test		swing drive & brake	*good*
pins boom	*minor play*	pump noises	*normal*
pins stick	*minor play*	slew ring play	*moderate (no tool attached)*
generator, cab raiser	*good/good*	brakes	*good*
pins bucket & linkage	*N/A*	drive operation	*good*
tools		rotation test	*not tested*
grapple size, kind	*N/A*	hoses/connectors	*N/A*
arm condition	*N/A*	pins & bushings	*N/A*
tires	**mm (%) remaining life**	size:	*10.00-20*
front right	*20%*	twin / mono:	*twin*
front left	*20%*	spacer rings:	☑
rear right	*20%*	cuts:	
rear left	*20%*	solid:	☑
problems, details:			
The machine is in good condition for hour level.			
dimensions for transport L x W x H in meter:		*10,1 x 2,5 x 3,3 (without beacon)*	

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