


Evaluation Mobile Material Handler		www.mevas.net	
Customer/Location:	<i>Prima / Hardenberg</i>	vers 12-2024	
Date:	<i>16.12.2025</i>		
Machine / type:	<i>Sennebogen 825</i>	Hour reading:	<i>11.904</i>
Serial No.:	<i>825.0.684</i>	Year:	<i>2007</i>
Inspector:	<i>B. Hecker</i>	stick length:	<i>5,70 m</i>
CE <input checked="" type="checkbox"/> EPA <input type="checkbox"/>	A/C <input 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 type="checkbox"/>	hyd. cab riser <input checked="" type="checkbox"/>
cab		cab door	<i>good</i>
seat, arm rests	<i>good</i>	windows, mirrors	<i>1)</i>
switches, levers	<i>dust seal on foot pedal broken</i>	wipers, washer	<i>bottom wiper missing</i>
gauges, warn lights	<i>oil pressure not displayed</i>	floor mat, covers	<i>good</i>
aircon / heater	<i>N/A / good</i>	cab structure	<i>good</i>
engine			
leaks & seals	<i>good</i>	Serial No.	<i>21055696</i>
oil condition & level	<i>oil level too high</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>
visual inspection exterior		sheet metal	<i>cooler grills missing</i>
chassis	<i>good</i>	bumpers	<i>good</i>
engine hood	<i>gas strut broken</i>	outriggers/blade	<i>LHS aftermarket and bent</i>
stairs, hand rails	<i>good</i>	lights, batteries	<i>2)</i>
boom	<i>good</i>	paintwork	<i>peels off on the stick</i>
stick	<i>good</i>	rims, wheel nuts	<i>good</i>
hydraulics & drive train		boom cylinders	<i>good</i>
hoses & lines	<i>several porous and leaking</i>	stick cylinder	<i>cylinders drift</i>
pump and valve bloc	<i>one valve on rear leaking</i>	bucket cylinder	<i>no</i>
transmission gear	<i>good</i>	outr/blade cylinders	<i>good</i>
swivel joint	<i>area oily</i>	universal joints	<i>good</i>
functional test		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>2,0 mm</i>
generator, cab raiser	<i>good</i>	brakes	<i>good</i>
pins bucket & linkage	<i>no</i>	drive operation	<i>good</i>
tools		rotation test	<i>N/A</i>
grapple size, kind	<i>N/A</i>	hoses/connectors	<i>N/A</i>
arm condition	<i>N/A</i>	pins & bushings	<i>N/A</i>
tires	mm (%) remaining life	size:	<i>10.00 - 20</i>
front right	<i>40%</i>	twin / mono:	<i>twin</i>
front left	<i>25/50%</i>	spacer rings:	<input checked="" type="checkbox"/>
rear right	<i>0/40%</i>	cuts:	<i>cuts, shunks missing</i>
rear left	<i>15/40%</i>	solid:	<input checked="" type="checkbox"/>
problems, details:			
	<i>1) the windscreen and the left mirrors are cracked</i>		
	<i>2) left front indicator shell missing and cabin lights not working</i>		
	<i>The machine is general good condition according to the age. Scheduled maintainance recommended.</i>		
	<i>Several hydraulic components need to be serviced to get it work ready.</i>		
dimensions for transport L x W x H in meter:	<i>10,80 m x 3,00 m x 3,40 m</i>		