

Evaluation Wheel Excavator		www.mevas.net		
Customer/Location:	<i>Prima / Hardenberg</i>	vers 12-2024		
Date:	<i>16.12.2025</i>			
Machine / type:	<i>Hyundai HW140</i>	Hour reading:	<i>11432</i>	
Serial No.:	<i>HHKHK402PG0000008</i>	Year:	<i>2016</i>	
Inspector:	<i>B. Hecker</i>	stick length:	<i>2,50 m</i>	
CE <input checked="" type="checkbox"/> EPA <input checked="" type="checkbox"/>	A/C <input checked="" type="checkbox"/> stick check valve <input checked="" type="checkbox"/>	boom check valve <input checked="" type="checkbox"/>	quick coupler <input type="checkbox"/> DPF <input checked="" type="checkbox"/>	
mono-boom <input type="checkbox"/>	boom variable <input checked="" type="checkbox"/>	hammer lines <input checked="" type="checkbox"/>	lines for grapple / shear <input checked="" type="checkbox"/>	
cab				
seat, arm rests	<i>good</i>	cab door	<i>good</i>	
switches, levers	<i>1)</i>	windows & mirrors	<i>good</i>	
gauges & warn lights	<i>reverse cam not working</i>	wipers, washer	<i>good</i>	
aircon / heater	<i>good</i>	floor mat & pedals	<i>good</i>	
		cab structure	<i>good</i>	
engine				
leaks & seals	<i>no leaks seen</i>	Serial No.	<i>22187428</i>	
oil condition & level	<i>good</i>	cooling system	<i>cooler compartment dirty</i>	
exhaust, muffler	<i>good</i>	blow by	<i>minor</i>	
smoke	<i>normal</i>	belts & filters	<i>good</i>	
DPF/DEF status	<i>good</i>	coolant condition	<i>good</i>	
visual inspection exterior				
chassis & carbody	<i>good</i>	counterweight	<i>good</i>	
side doors	<i>good</i>	bumpers & covers	<i>minor dents</i>	
stairs, hand rails	<i>good</i>	outriggers & blade	<i>2)</i>	
boom	<i>good</i>	lights, batteries	<i>good</i>	
stick	<i>good</i>	paintwork	<i>good</i>	
		rims, wheel nuts	<i>good</i>	
hydraulics & drive train				
hoses & lines	<i>good</i>	boom cylinders	<i>good</i>	
pump & valve bloc	<i>good</i>	stick cylinder	<i>good</i>	
transmission gear	<i>good</i>	bucket cylinder	<i>good</i>	
axles	<i>good</i>	outr/blade cylinders	<i>good</i>	
swivel joint	<i>good</i>	universal joints	<i>good</i>	
functional test				
pins boom	<i>minor play</i>	suspension lock	<i>good</i>	
pins stick	<i>minor play</i>	pump noises	<i>normal</i>	
pins bucket	<i>minor play</i>	slew ring play	<i>1,5 mm Spiel</i>	
boom self drift	<i>good</i>	brake & park brake	<i>good</i>	
swing drive/brake	<i>good</i>	electric system	<i>good</i>	
		drive operation	<i>good</i>	
tools				
bucket dimension	<i>1,2m GP bucket</i>	additional bucket	<i>no</i>	
bucket condition	<i>new</i>	coupler brand	<i>no</i>	
		coupler condition	<i>no</i>	
tires	mm (%) remaining life	size:	<i>10.00 - 20</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>	damages or cuts:	<input checked="" type="checkbox"/>	
rear left	<i>40%</i>	solid:	<input type="checkbox"/>	
problems, details:				
<i>1) deadmans lever disengage knob missing</i>				
<i>2) hitch pin attached to leveling blade</i>				
<i>The machine is in general good condition. Scheduled maintainance and cleaning of cooler compartment recommended.</i>				
dimensions for transport L x W x H in meter		9,00 m x 2,50 m x 3,20 m		