


Evaluation Tracked Excavator		www.mevas.eu	
Customer/location:	Prima	vers 02-20	
Date:	10.02.2023		
Machine / type:	Hyundai HX220L	Hour reading:	6434
Serial No.:	00522	Year:	2017
Inspector:	Mevas	stick length:	3,0m
CE label <input checked="" type="checkbox"/>	boom check valve <input checked="" type="checkbox"/>	adjustable boom <input type="checkbox"/>	DPF <input checked="" type="checkbox"/> DEF (AdBlue) <input checked="" type="checkbox"/>
auto lube <input type="checkbox"/>	stick check valve <input checked="" type="checkbox"/>	stabilizer blade <input type="checkbox"/>	A/C <input checked="" type="checkbox"/>
lines hammer <input type="checkbox"/>	lines grapple/shear <input checked="" type="checkbox"/>	quick coupler type:	ES HCW3
cab		cab door, covers	good
seat, arm rests	good	windows & mirrors	good
switches, joysticks	good	wipers, washer	good
gauges & warn lights	good	floor mat	good
aircon / heater	good	cab structure	good
engine		Serial No.	45398
leaks & seals	no leaks seen	cooling system	good
oil condition & level	good	blow by	minor
exhaust, muffler	good	belts & filters	good
smoke	normal	coolant condition	good
visual inspection exterior		covers / sheets	good
chassis, track frame	good	side doors	good
engine hood	good	compartments	good
steps, hand rails	good	bumpers / catwalk	good
boom	good	lights, batteries	good
stick	good	paintwork	good
hydraulics		boom cylinders	good
hoses, lines, swivel	good	stick cylinder	good
pump and valve bloc	good	bucket cylinder	good
functional test		boom self drift	none
pins boom	moderate play	pump noises	normal
pins stick	moderate play	slew ring play	moderate
pins bucket	moderate play	electric system	good
swing drive/brake	good	drive train	good
tools		bucket 2, size, type	/
bucket 1, size & type	2,1m/1,4m³ GP	condition	/
condition	good	coupler condition	good
U/C	remaining life mm (%)	rollers	75%
bushings	75%	track links	60%
shoes	50%	sprockets	60%
idlers	50%	track pitch in mm:	
carrier rollers	75%	shoe width in mm:	800
problems, details			
The machine is in general good condition. Scheduled maintainanc required.			
dimensions for transport L x W x H in meter:	9,6m x 3m x 3,25m		