

| Evaluation Tracked Excavator | | www.mevas.eu | |
|--|---|--|---|
| Customer/location: | <i>Prima Equipment</i> | | vers 04-19 |
| Date: | <i>08.05.2020</i> | | |
| Machine / type: | <i>Hyundai HX220</i> | Hour reading: | <i>3073</i> |
| Serial No.: | <i>000278</i> | Year: | <i>2017</i> |
| Inspector: | <i>WB</i> | stick length: | <i>2,95</i> |
| CE label <input checked="" type="checkbox"/> | EPA label <input checked="" type="checkbox"/> | boom check valve <input checked="" type="checkbox"/> | DPF <input checked="" type="checkbox"/> |
| auto lube <input type="checkbox"/> | stick check valve <input type="checkbox"/> | boom variable <input type="checkbox"/> | DEF (add blue) <input type="checkbox"/> |
| blade <input type="checkbox"/> | auxiliary lines <input type="checkbox"/> | quick coupler type: | <i>ES hydraulic (Verachttert CW)</i> |
| cab | | cab door | <i>good</i> |
| seat, arm rests | <i>good</i> | windows & mirrors | <i>good</i> |
| switches, joysticks | <i>good</i> | wipers, washer | <i>good</i> |
| gauges & warn lights | <i>good</i> | floor mat | <i>good</i> |
| aircon / heater | <i>good</i> | cab structure | <i>good</i> |
| engine | | Serial No. | |
| leaks & seals | <i>none / good</i> | cooling system | <i>good</i> |
| oil condition & level | <i>good (new)</i> | blow by | <i>normal</i> |
| exhaust, muffler | <i>good</i> | belts & filters | <i>good</i> |
| smoke | <i>normal</i> | coolant condition | <i>good</i> |
| visual inspection exterior | | covers | <i>good</i> |
| chassis, track frame | <i>good</i> | side doors | <i>good</i> |
| engine hood | <i>good</i> | compartments | <i>good</i> |
| steps, hand rails | <i>good</i> | bumpers / catwalk | <i>good</i> |
| boom | <i>good</i> | lights, batteries | <i>good</i> |
| stick | <i>good</i> | paintwork | <i>good</i> |
| hydraulics | | boom cylinders | <i>good</i> |
| hoses,lines,swivel | <i>good</i> | stick cylinder | <i>good</i> |
| pump and valve bloc | <i>good</i> | bucket cylinder | <i>good</i> |
| functional test | | boom self drift | <i>none</i> |
| pins boom | <i>good</i> | pump noises | <i>good</i> |
| pins stick | <i>good</i> | slew ring play | <i>good</i> |
| pins bucket | <i>moderate play</i> | electrics | <i>good</i> |
| swing drive/brake | <i>good</i> | drive train | <i>good</i> |
| tools | | bucket 2, size,type | |
| bucket 1, size & type | <i>grading 2,10m</i> | condition | |
| condition | <i>80% good</i> | coupler condition | <i>not opening</i> |
| U/C | remaining life % | rollers | <i>70</i> |
| bushings | <i>90</i> | track links | <i>90</i> |
| shoes | <i>80</i> | sprockets | <i>90</i> |
| idlers | <i>90</i> | track pitch in mm: | |
| carrier rollers | <i>70</i> | shoe width in mm: | <i>800</i> |
| problems, details | | | |
| <i>Track tension should be adjusted.</i> | | | |
| <i>Quick coupler does not release.</i> | | | |
| | | | |
| | | | |
| <i>Machine is in good condition. No major problems detected.</i> | | | |
| | | | |
| | | | |
| dimensions for transport L x W x H in meter: | <i>3,20m width</i> | | |