

Bucket Screener Maintenance Intervals

For operational safety, inspect and maintain the bucket screener and follow these maintenance interval guidelines.

Inspection and Maintenance Work	< 0 hrs	< 40 hrs	< 80 hrs
Check excavator hydraulic system if suitable to operate the bucket screener	X		
Check structure and component (damage, detachments, cuts, abrasions, softening)	X		
Check hydraulic motor and block (bubbles, leaks)	X		
Check hydraulic fitting fixation from screener and excavator (displacement, cracks, rust)	X		
Check hydraulic hose from screener and excavator (hardening, bending, rigidity, flattening, torsion, breaking, burn marks, leaks)	X		
Check all welds (cracks)		X	
Check bolt/nut assembly (tightness, damage)		X	
Check hydraulic hose inside screener (hardening, bending, rigidity, flattening, torsion, breaking, burn marks, leaks)		X	
Check hydraulic fluid quality from excavator (level, contamination)		X	
Clean motor and hydraulic hoses, check hydraulic system for leaks			X
Check PPE and caution decals. Replace if necessary.			X

NOTICE

- Use hydraulic fluids according to DIN 51524: Type HLP, automatic transmission Type A or API CD engine oil only
- Use lubrication grease according to DIN 51825: Class KP2G-20 only.

WARNING

More frequent lubrications should be made in tropical, very damp, dusty environments, as well as in environments full of impurities and subject to sudden temperature changes.

This document is a quick reference only. It does not replace the product safety and operator's manuals, which must be followed by all operators and maintenance personnel.