Atlas Weyhausen GmbH



PRESS - RELEASE

Weycor wheel loaders with new hydraulic hoses

Highest quality demands on products are extended

Wheel loader manufacturer Atlas Weyhausen from Wildeshausen will equip all new wheel loaders with highly abrasion-resistant hydraulic hoses from 2023. In cooperation with the company Interhydraulik GmbH from Selm, the hose type Exovation TP-Z with one or two steel wire inserts will be used.

In this version, a 0.4 mm thick UHMW-PE (ultra-high molecular weight polyethylene) is additionally vulcanised onto the cover of the hydraulic hoses. The hydrogen-carbon chains are similar to PTFE and significantly change the application profile in a positive way.

These include:

- Lower coefficients of friction leading to abrasion values of <0.01g (according to EN ISO 6945).
- Higher ozone resistance of 3500h according to EN 27326 reduces the formation of cracks in the outer cover
- Hose lines laid tightly in the package are not damaged by friction
- Depending on the installation, additional hose protection can be dispensed with
- Dirt adheres poorly to the surface and UHMW-PE is also resistant to most solvents, acids and alkalis.

With the use of the new hydraulic hoses, Atlas Weyhausen underlines its claim to the highest quality for its weycor wheel loaders.

www.weycor.de Atlas Weyhausen GmbH 08/2022