

Allison Transmission and Volvo Construction Equipment meet again after 37 years – new Allison 6630 ORS for 55-ton Volvo A60H

Volvo Construction Equipment has been producing articulated haulers for 50 years and Allison Transmission has a 70-year history of manufacturing fully automatic transmissions. The two market leaders first connected in 1979 in the 5350 model articulated hauler, and now, 37 years later, it's time to meet again

MUNICH – The new 55-ton Volvo A60H, the largest articulated hauler Volvo Construction Equipment builds, will be launched at Bauma 2016. It is equipped with Allison's new 6630 ORS fully automatic transmission that is tailored to fit the modern high-power Volvo engine.

The new 6630ORS model is an evolution in the Allison 6000 Series™ range of transmissions, offering further increased durability and performance. It contains a new internal damper and updated torque converter turbine with improved vane geometry and anodized surface treatment for increased durability. Furthermore, a new heavy duty retarder rotor is now an available option.

The Volvo A60H also benefits from modifications to the transmission's low and reverse planetary gear assemblies. Increased oil flow lubrication delivers extended product life in vocations like mining that demand high torque or prolonged reverse range operations. This means the new Allison 6630 ORS transmission supports low total cost of ownership and high profitability in Volvo's articulated haulers.

Renowned worldwide for working hard over a long service life with minimum downtime and high productivity, Allison transmissions are designed and engineered to perform under pressure. In the most demanding environment, over the toughest terrain – Allison Automatics are designed and manufactured to yield higher performance with lower maintenance requirements, achieving faster work cycles and extended service intervals.

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About Allison Transmission

Allison Transmission (NYSE: ALSN) is the world's largest manufacturer of fully automatic transmissions for medium- and heavy-duty commercial vehicles and is a leader in hybrid-propulsion systems for city buses. Allison transmissions are used in a variety of applications including refuse, construction, fire, distribution, bus, motorhomes, defense and energy. Founded in 1915, the company is headquartered in Indianapolis, Indiana, USA and employs approximately 2,700 people worldwide. With a market presence in more than 80 countries, Allison has regional headquarters in the Netherlands, China and Brazil with manufacturing facilities in the U.S., Hungary and India. Allison also has approximately 1,400 independent distributor and dealer locations worldwide. For more information, visit allisontransmission.com.

Media Contacts

Claire Dumbreck
Propel Technology
claire@propel-technology.com
+44 (0) 1295 770602
Unit 4, Manor Farm Offices
Northend Road, Fenny Compton
Warwickshire, UK

Miranda Jansen
Allison Transmission Europe B.V.
Marketing Communications
miranda.jansen@allisontransmission.com
+31 (0)78 - 6422 174
Baanhoek 188
3361 GN Sliedrecht – Nederlande

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The new 55-ton-capacity Volvo A60H with Allison 6630ORS fully automatic transmission will be launched at Bauma 2016