

Meritor® MX-610TM and MT40-610TM Axles Showcased on New Astra HHD9 Launching at Bauma 2019

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Meritor, Inc. today announced that its new MX- 610TM front-drive steer axle, MFS13 front, non-drive steer axle and MT40-610TM tandem rear axle for multiple severe-duty applications are equipped on the Astra HHD9 launching at Bauma 2019 April 8-14 in Munich, Germany.

Tony Nicol, vice president, Truck, Europe for Meritor said, "Astra is the first European severe-duty customer to showcase Meritor products on a new vehicle launch. We engineered the MX-610 and MT40-610 axles to deliver the high power density Astra's customers require to handle greater payloads in extreme conditions without sacrificing the kind of durability and reliability end-users expect from Meritor products. These highly flexible axles fit multiple configurations such as 6x4, 6x6 and 8x6."

The MT40-610 tandem axle offers multiple axle ratings for various applications and a gross axle weight rating (GAWR) of up to 40 tons and gross combination weight (GCW) of up to 120 tons. The tandem's wide ratio coverage from 3.46 to 8.65 with standard drum or optional disc brakes offers safety and performance. The faster ratios are available to improve fuel efficiency in special applications driven frequently on roads. With five differential locks and hardware for optional central tire inflation systems (CTIS), the MT40-610 axle is equipped for the most demanding applications requiring high ground clearance.

Built with a cast-iron beam, the MFS13 front, non-drive steer axle offers GAWR greater than 13 tons and a steering angle up to 40 degrees and caster angle of 1.5 degrees. Air disc brakes are standard with optional drum brakes. The MFS13 axle can be equipped with a CTIS.

On the Astra HHD9, both the MX-610 front-drive steer axle and the MFS13 front, non- drive steer axle are designed to fit ELSATM air disc brakes in a double-caliper configuration to offer even higher-rated torque with compact packaging. Its small product envelope is capable of mounting 20-inch wheel rims and offers a steering angle up to 42 degrees. A detachable tandem is optional.

Meritor products will also appear on other OEM vehicles showcased at Bauma 2019.

Source: Meritor, Inc.