## MERITOR® P600 SERIES HEAVY-HAUL PLANETARY AXLES





## MERITOR HEAVY-HAUL PLANETARY AXLES ARE ENGINEERED FOR EXTREME CONDITIONS

Meritor P600 Series heavy-haul planetary axles include the P610 and P614, which are available in tandem and tridem configurations. These planetary axles are engineered and manufactured with ratings up to 42,000 pounds per axle. The P610 axle features the DT100/DS70 carrier and the P614 axle features the 14X carrier. Both axles offer a choice of ratios to ensure the gearing, power and torque to do the job without sacrificing payload capacity or efficiency.

## Features And Benefits.

- Maximum gross axle weight rating (GAWR) at 84,000 pounds for tandem axle and 126,000 pounds for tridem axle to carry higher-capacity loads
- Driver-controlled differential lock or inter-axle differential for all carriers and inter-axles maximizes traction
- Anti-lock braking system (ABS) capability delivers optimum safety and performance
- Non-vented drum brake protects the braking system when operating in adverse conditions
- Fabricated steel housings with brackets accept most heavy-duty suspensions available in the market
- Broad overall axle ratio delivers ratio selection for unique and demanding applications

## Meritor Quality And Unmatched Customer Support.

Meritor axles feature global parts support. And your commercial vehicle needs are handled cradle to grave by DriveForce™ – our Meritor field support team through a combination of sales, service and aftermarket representatives. With one of the broadest portfolios of commercial vehicle products, team members offer a total-vehicle perspective, making them valued experts in the industry. DriveForce is experienced, equipped and positioned to support customers in all facets of commercial vehicle operations. For more information, call 866-OnTrac1 (866-668-7221), or visit meritor.com today.



	Tandem	Tridem
P610 ratio range	3.46-7.2	4.57-7.2
P614 ratio range	8.54-24.8	N/A
Max GAWR*	84,000 lbs.	126,000 lbs.
Max GCWR*	350,000 lbs.	470,000 lbs.
Tracks (hub FL to FL, inch)	71.9, 74.0 & 80.3	
Suspensions	Chalmers, <sup>®</sup> Hendrickson, <sup>®</sup> Link, <sup>®</sup> (RayDan <sup>®</sup> ) and Neway <sup>®</sup>	
Brakes	P-type 16 1/2" x 8 5/8" cam brakes	
Wheel-end gearing	4 planets standard or 5 planets optional	
Wheel mounting	335mm B.C.	
Locking	DCDL/IAD Lock	
Applications	Oitfield, logging, mining, heavy-haul	

<sup>\*</sup>Maximum ratings subject to Meritor Application Engineering review.

