



DA509 / Engine Dynamometer



Image shown is for display only, actual DA509 AC Dynamometer may vary.

DA509 Air Cooled AC Dynamometer

Specifications

Power:	509 hp (379.6 kW)
Torque:	1,527 lb-ft (2,070.3 Nm)
Maximum Speed:	4,500 rpm
Constant Torque Range:	0 - 1,700 rpm
Constant Power Range:	1,700 - 3,000 rpm
Decreasing Power Range:	3,000 - 4,500 rpm
Rotation:	bi-directional

Recommended Accessories

- Base Kit
- Driveshaft
- Shaft Guard
- Engine Cart
- Adapter Plate Kit
- Charge Air Cooler
- Load Bank Configuration (Regenerative Drive Configuration is standard)
- Calibration Weights

Everything you need to succeed

Optional Accessories



Optional Closed Loop Cooling Center



Optional Charge Air Cooler



Optional Engine Cart



Optional Driveshaft Guard

Various Facility Support Systems and Services Available



Bulk Fuel Storage and Distribution



Coolant Storage and Distribution



Water Recirculation

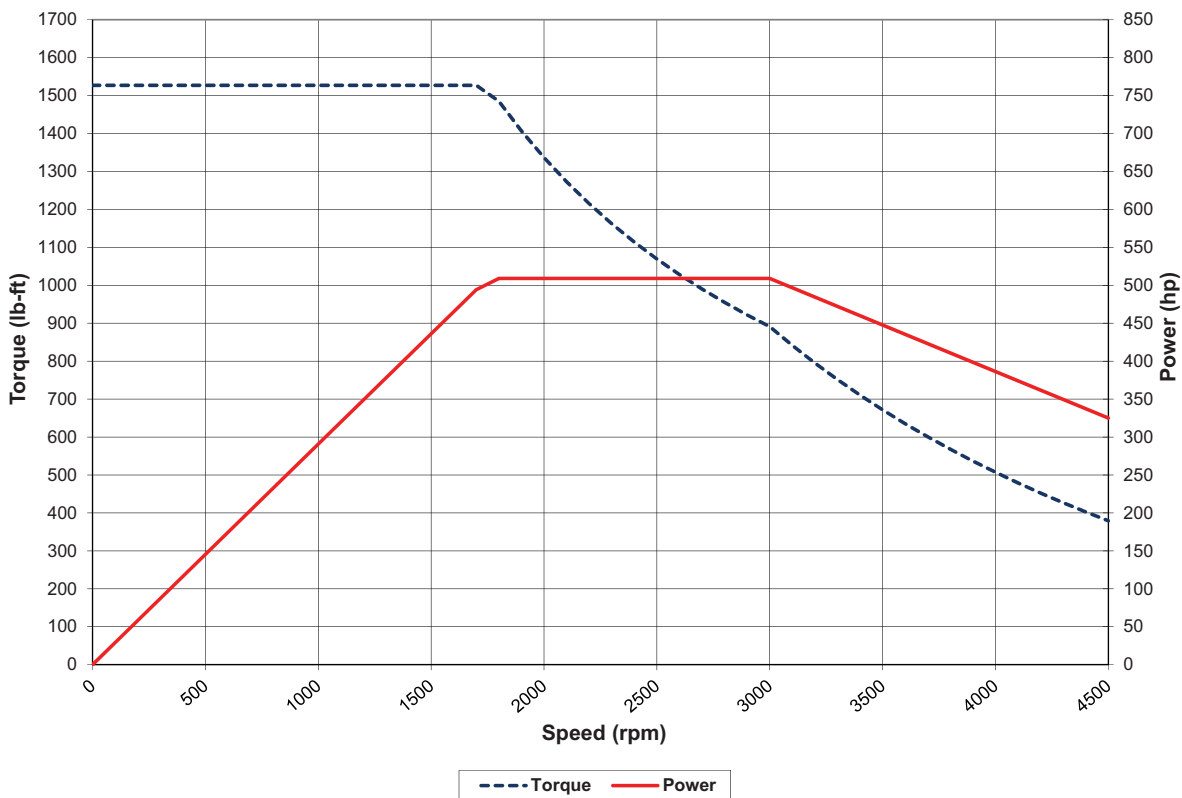


Design, Project & Construction Management Services

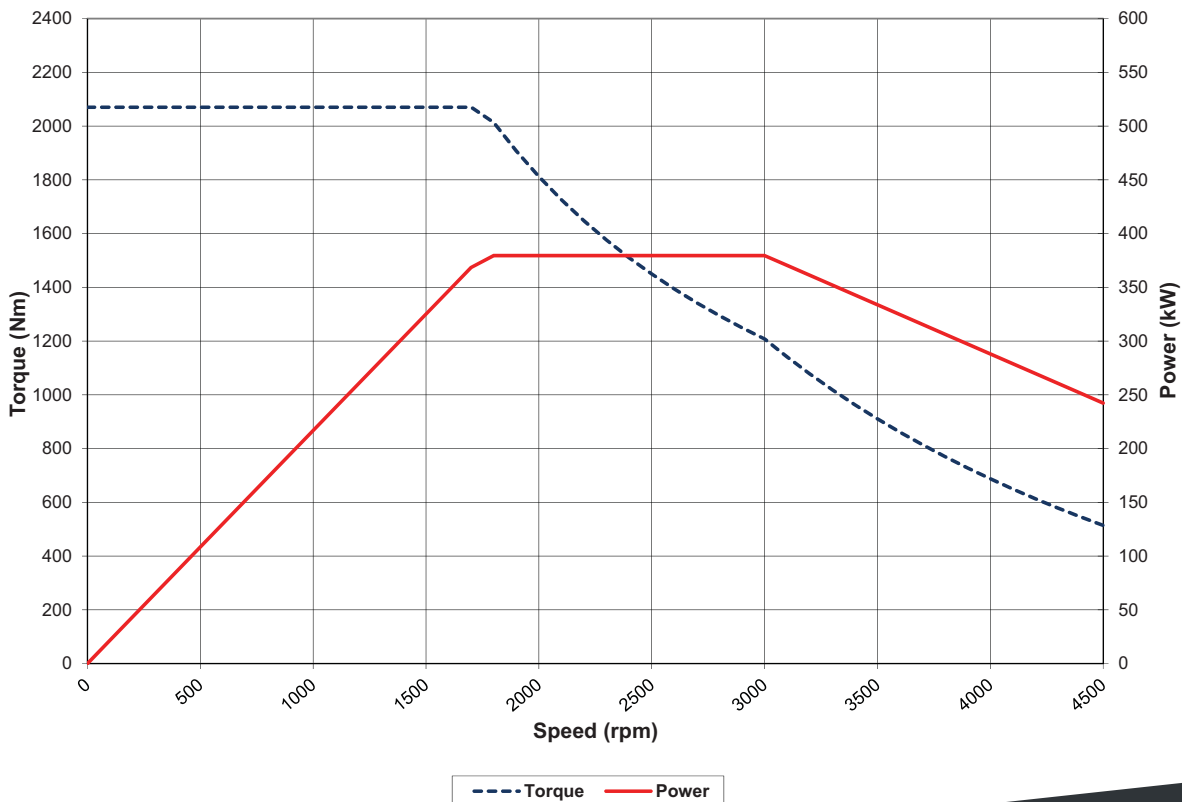


Commissioning, Start-up & Training

DA509 (US Customary)



DA509 (S.I.)



Everything you need to succeed



Dyne Systems is a division of Taylor Dynamometer
 W209 N17391 Industrial Dr., Jackson, WI 53037
 (800) 657-0726 www.dynesystems.com