



DX3012/ Engine Dynamometer



Shown with optional flanges and starter flywheel on shaft-ends.

DX3012 Water Brake Dynamometer

Specifications

Power: 3,000 hp (2,237 kW)

Torque: 9,651 ft-lb (13,085 N)

Speed: 4,000 rpm

Water Use: 218 gpm (13.8 lps) (No Cooling System)

Inertia Value with Companion Flange or Torsional Coupling: 239.1 ft² · lb

Shipping Weight: 3,423 lb (1,553 kg)

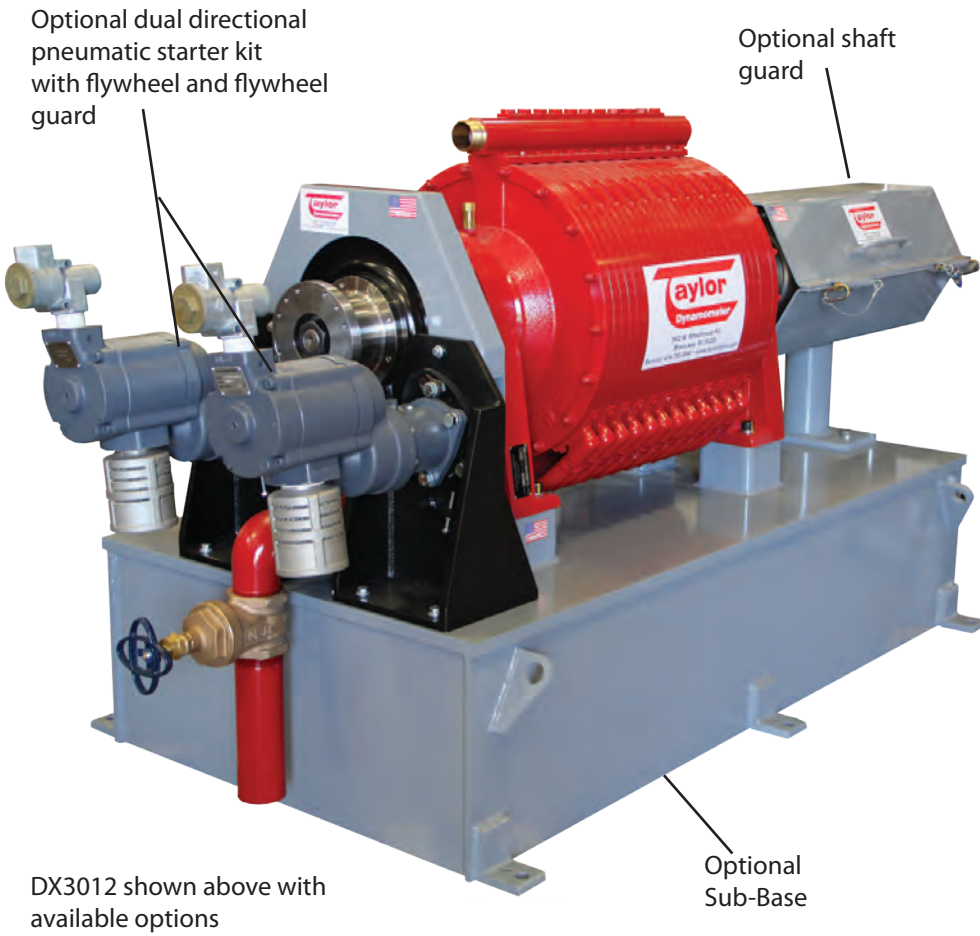
Rotation: Dynamometer can be operated in both directions of rotation

Recommended Accessories

- Driveshaft - 1880
- Torsional Coupling - 1880
- Adapter Plate Kit
- Shaft Guard
- Sub-Base Kit
- Engine Cart - 18,000 lb. (8,165 kg)
- Air Starter - High Torque, Single or Dual Directional
- Cooling Column - 4,250 hp (3,169 kW)
- Charge Air Cooler
- Water Recirculating System

Total Test Success

Optional Accessories



Optional Cooling Column



Optional Torsional Coupling

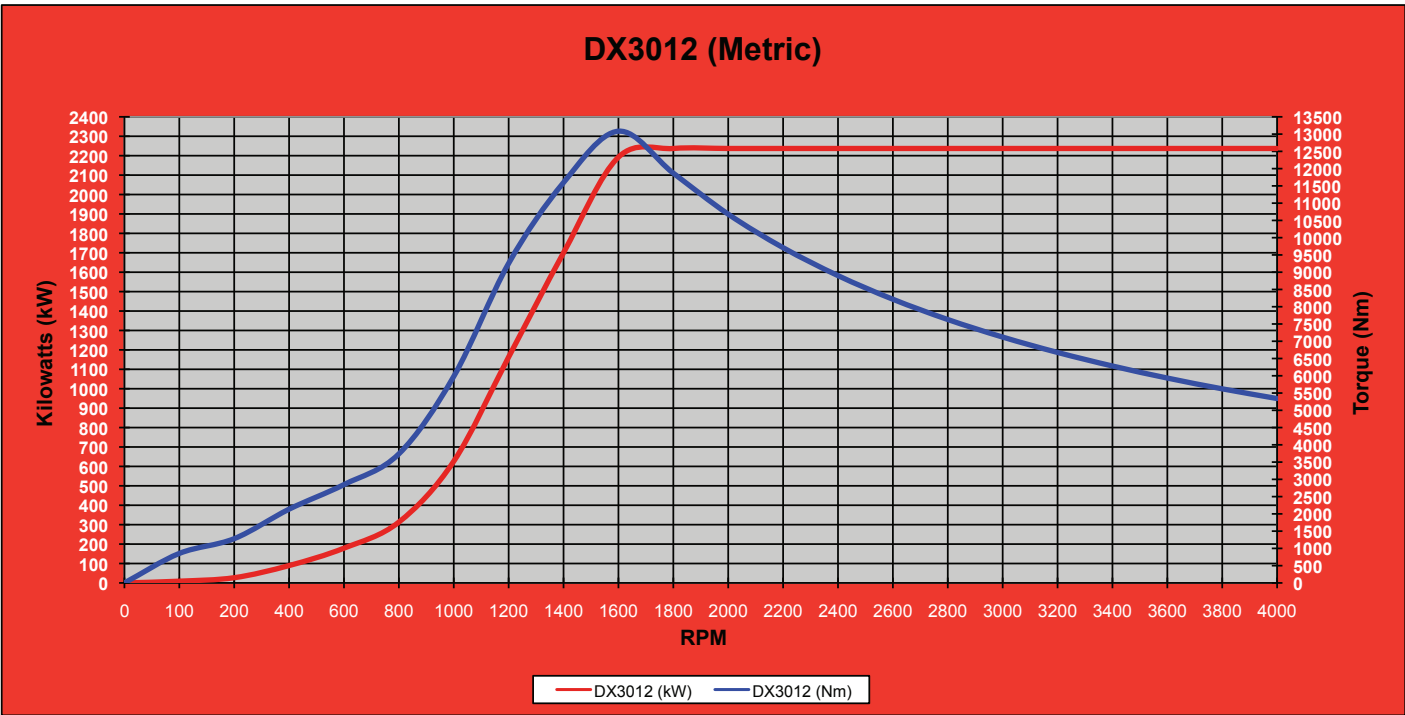
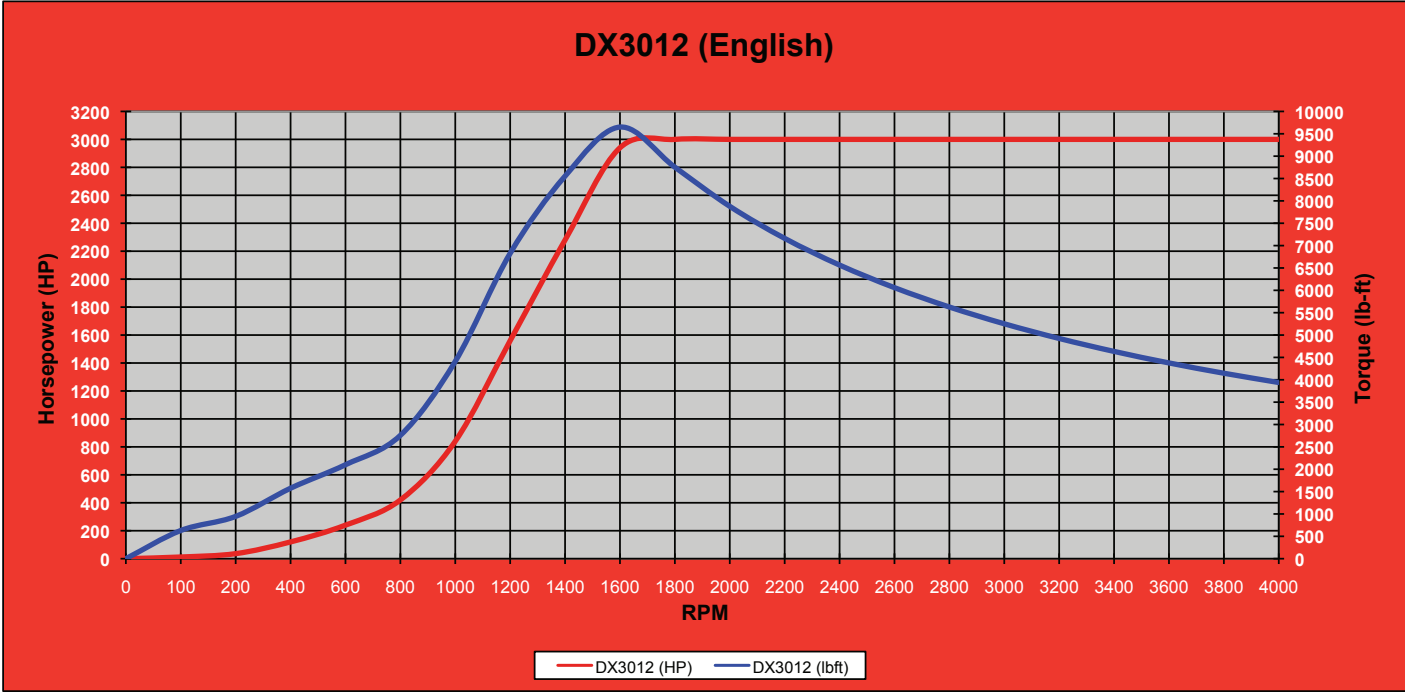


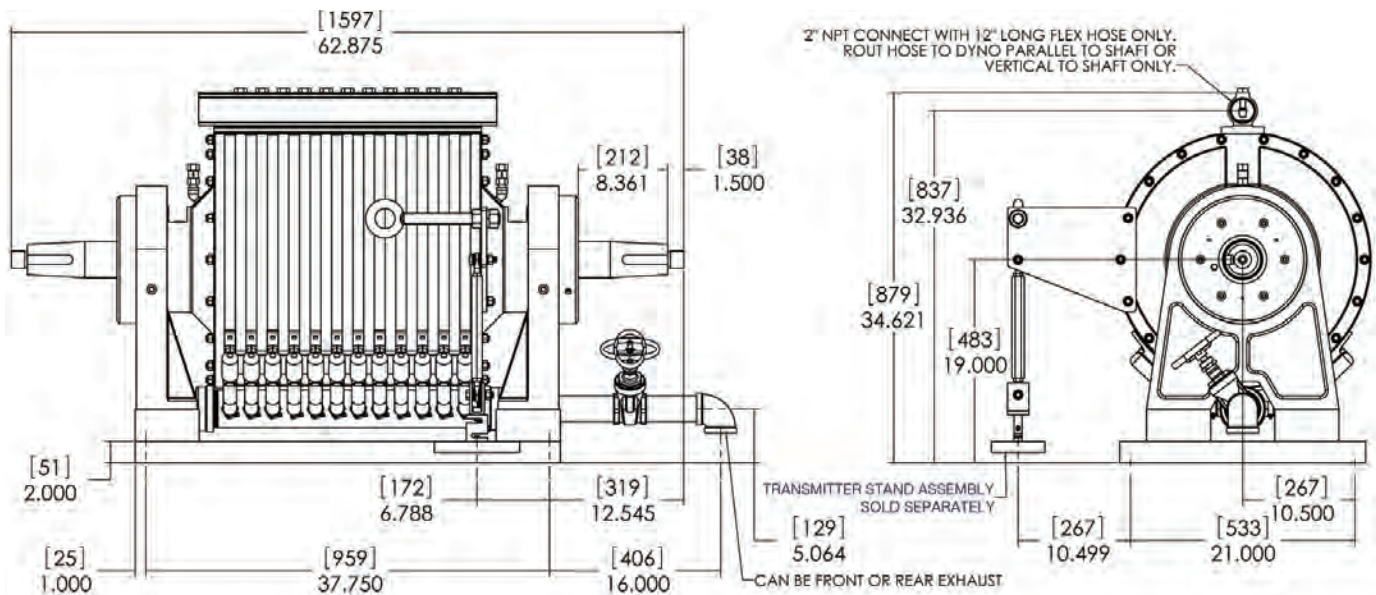
Optional Engine Cart (Engine not Included)



Optional Charge Air Cooler







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Everything you need to succeed



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