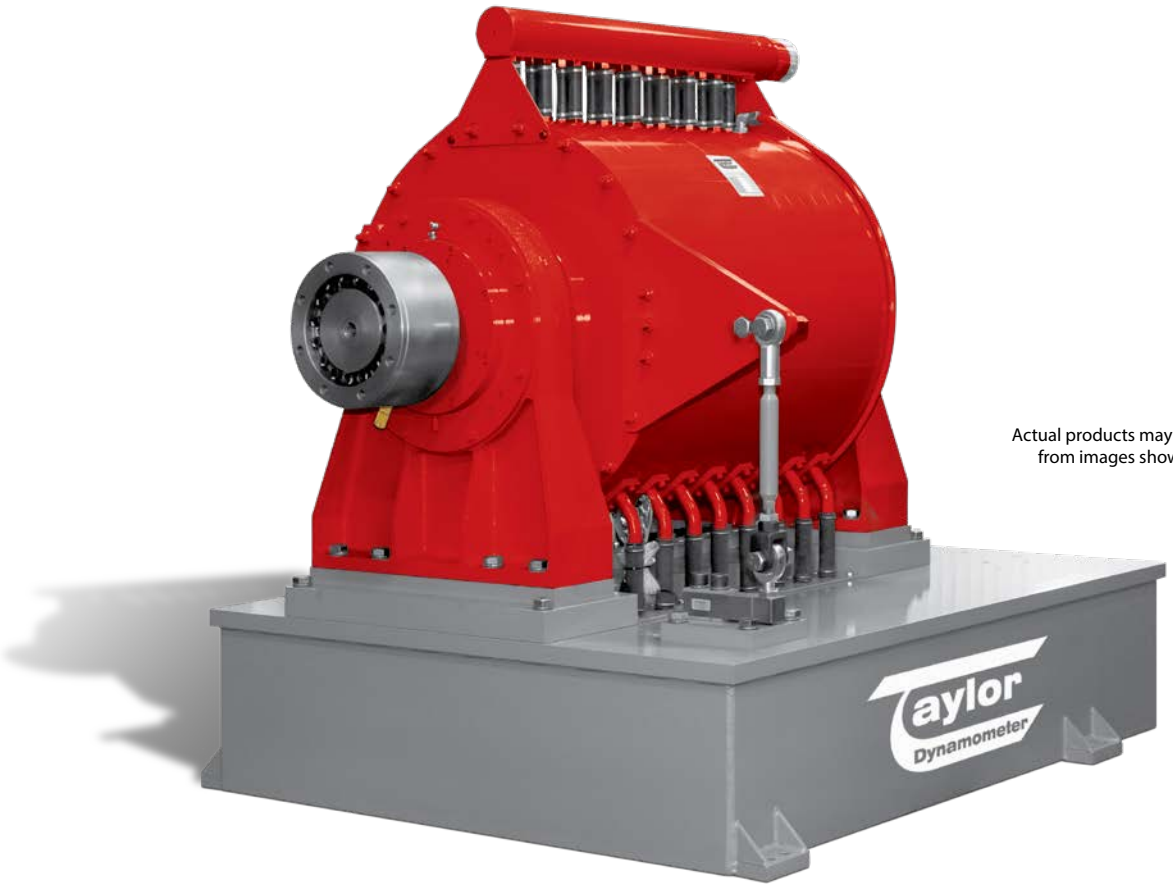
DL3610
Engine Dynamometer



Actual products may differ from images shown

Specifications:

Power:	8,000 hp (5,966 kW)
Torque:	46,684 lb-ft (63,322 Nm)
Speed:	2,500 rpm
Inertia Value**:	1,963 lb-ft^2 (82.72 kg-m^2)
Shipping Weight:	15,750 lb (7,144 kg)

***With Companion Flange*

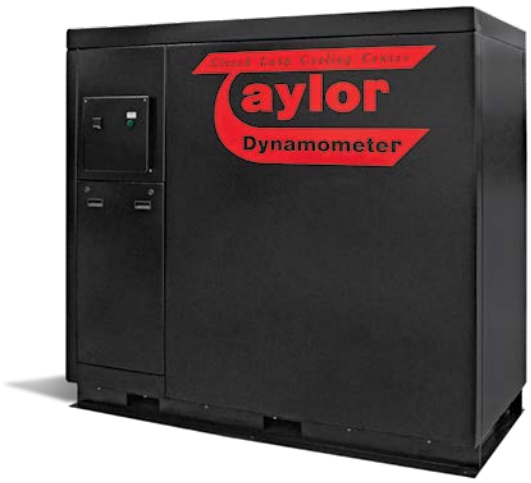
For overhung loads, such as a belt or gear drive, please contact Taylor Dynamometer to ensure that the system will meet the required performance needs.

Recommended Accessories:

- Driveshaft
- Driveshaft Guard
- Adapter Plate Kit
- Engine Cart
- Fuel Measurement Unit (FMU)
- Closed Loop Cooling Center
- Air Starter
- Throttle Control
- Water Recirculating System

Optional Accessories

Optional
Fuel Measurement Unit



Optional
Closed Loop Cooling Center

Optional
Driveshaft Guard

Optional
Engine Cart

Various Facility Support Systems and Services Available

Bulk Fuel Storage
and Distribution

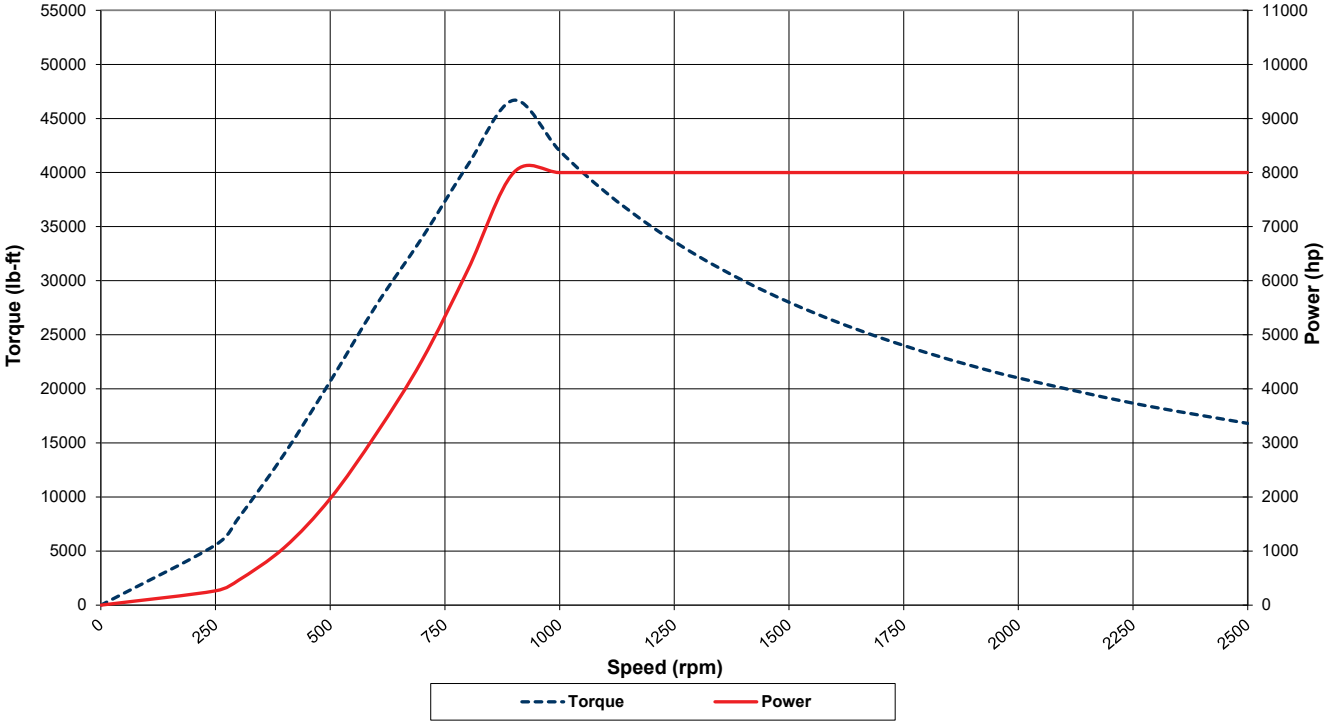
Coolant Storage
and Distribution

Water
Recirculation

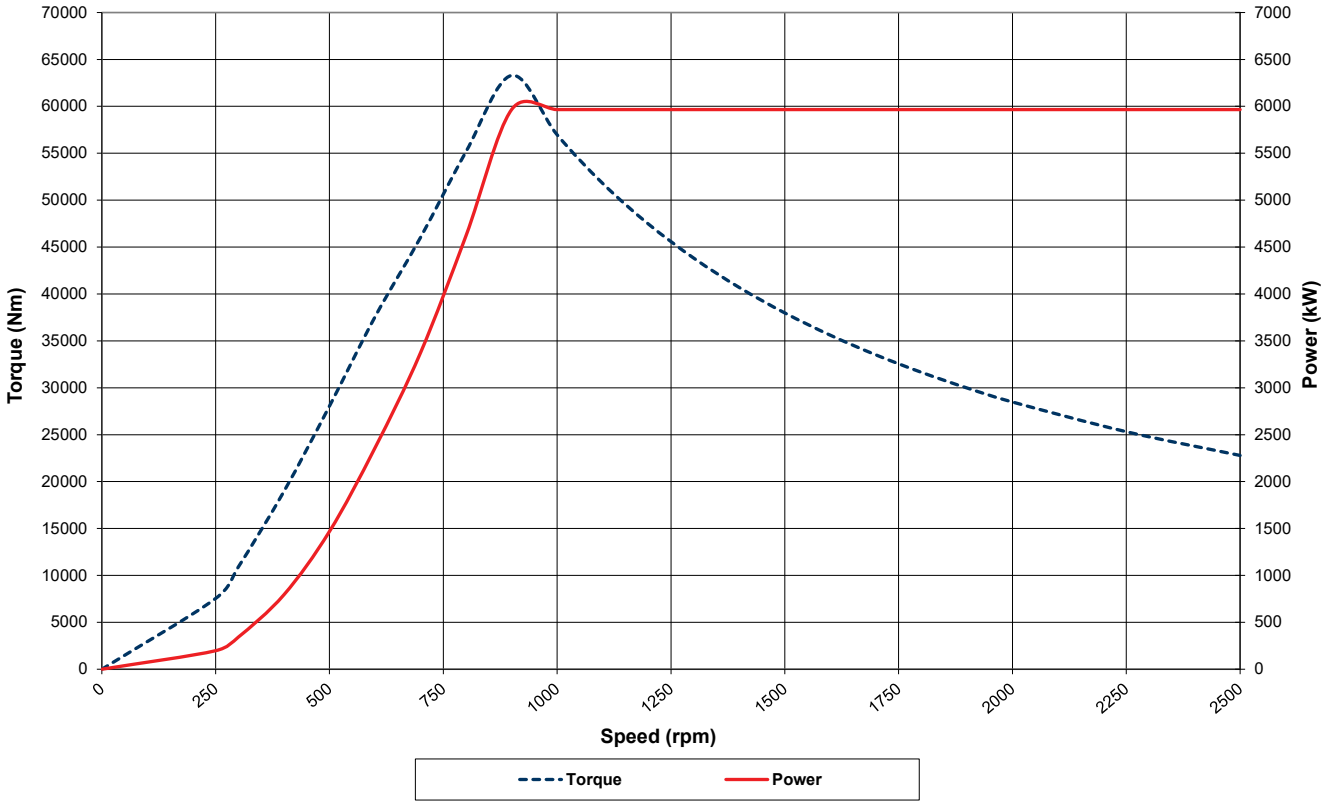
Design
Services

Commissioning,
Start-up & Training

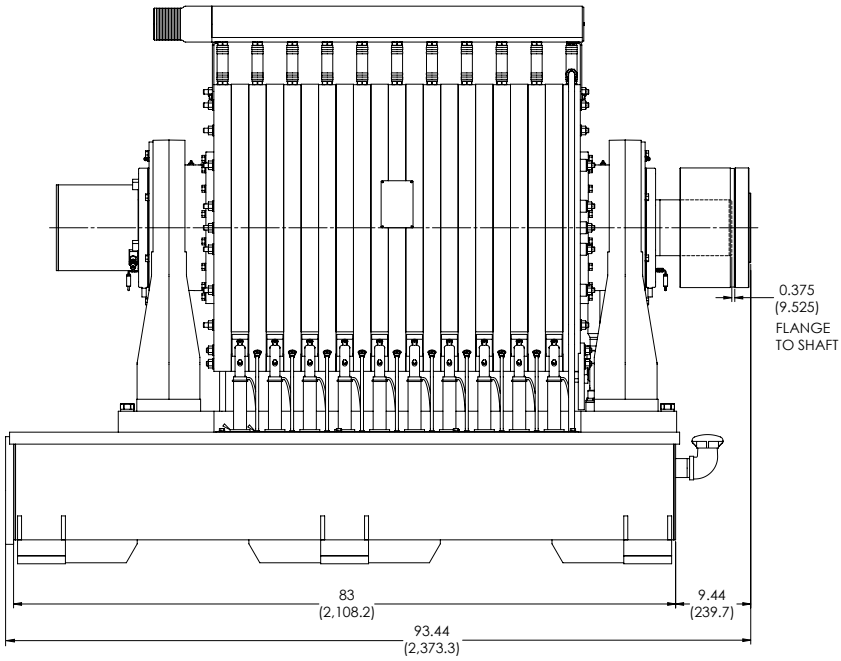
DL3610 (US Customary)

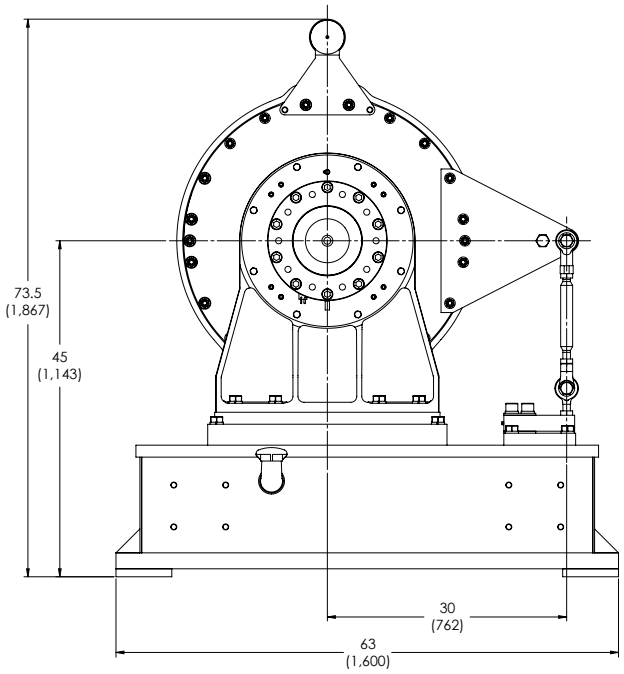


DL3610 (S.I.)



in
(mm)





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As a safety precaution, Taylor Dynamometer recommends a torsional analysis to uncover any potential torsional problems that exist for each application. This analysis will identify any torsional issues (frequencies) that should be fixed prior to operation. Excessive linear vibration may also create problems that must be mitigated for continued operation. It is the customer's responsibility to ensure that these vibration issues are addressed upon application of the dynamometer. Equipment failures attributed to linear or torsional vibration are not warrantable.