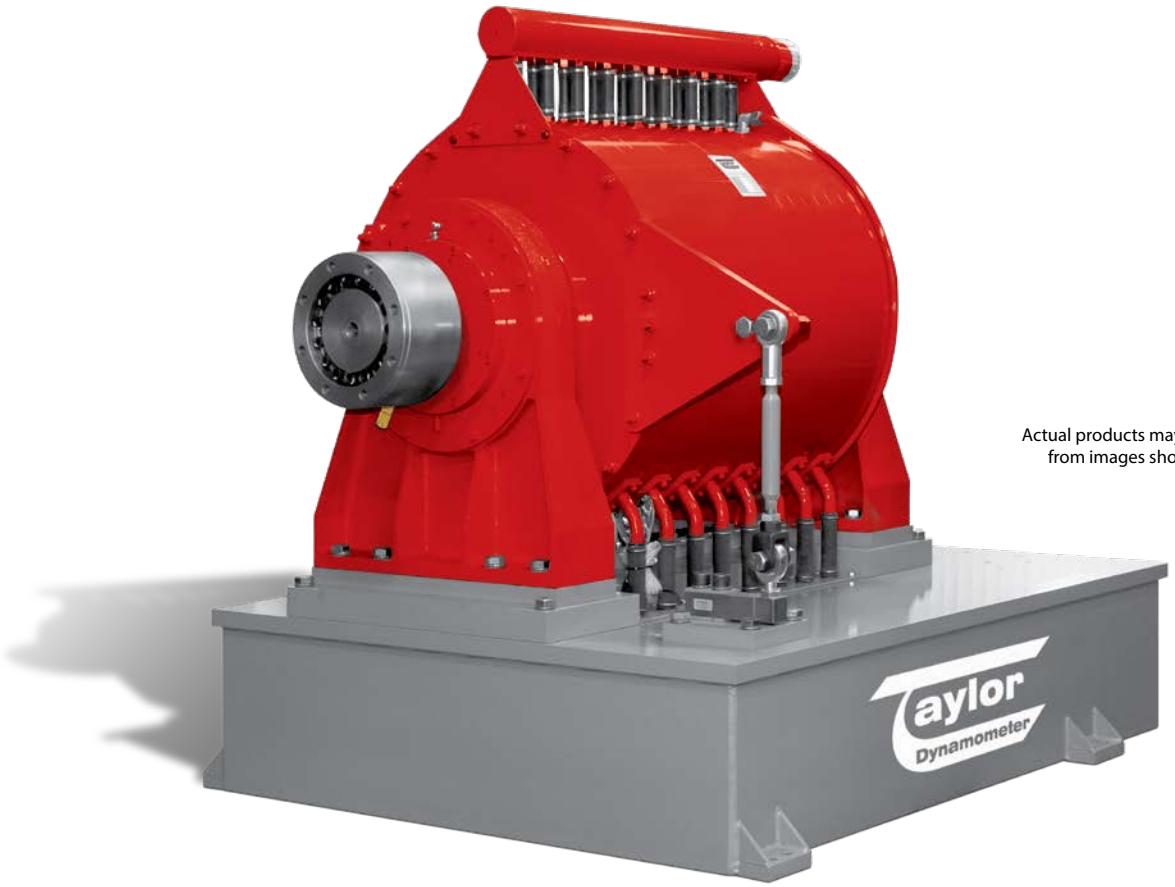
DL3602
Engine Dynamometer



Actual products may differ from images shown

Specifications:

Power:	1,600 hp (1,194 kW)
Torque:	9,337 lb-ft (12,664 Nm)
Speed:	2,500 rpm
Inertia Value**:	411 lb-ft^2 (17.32 kg-m^2)
Shipping Weight:	8,750 lb (3,969 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
- Cooling Column
- Air Starter
- Charge Air Cooler
- Throttle Control
- Water Recirculating System

Optional Accessories

Optional
Cooling Column

Optional Charge
Air Cooler

Optional
Driveshaft Guard

Optional
Engine Cart

Various Facility Support Systems and Services Available

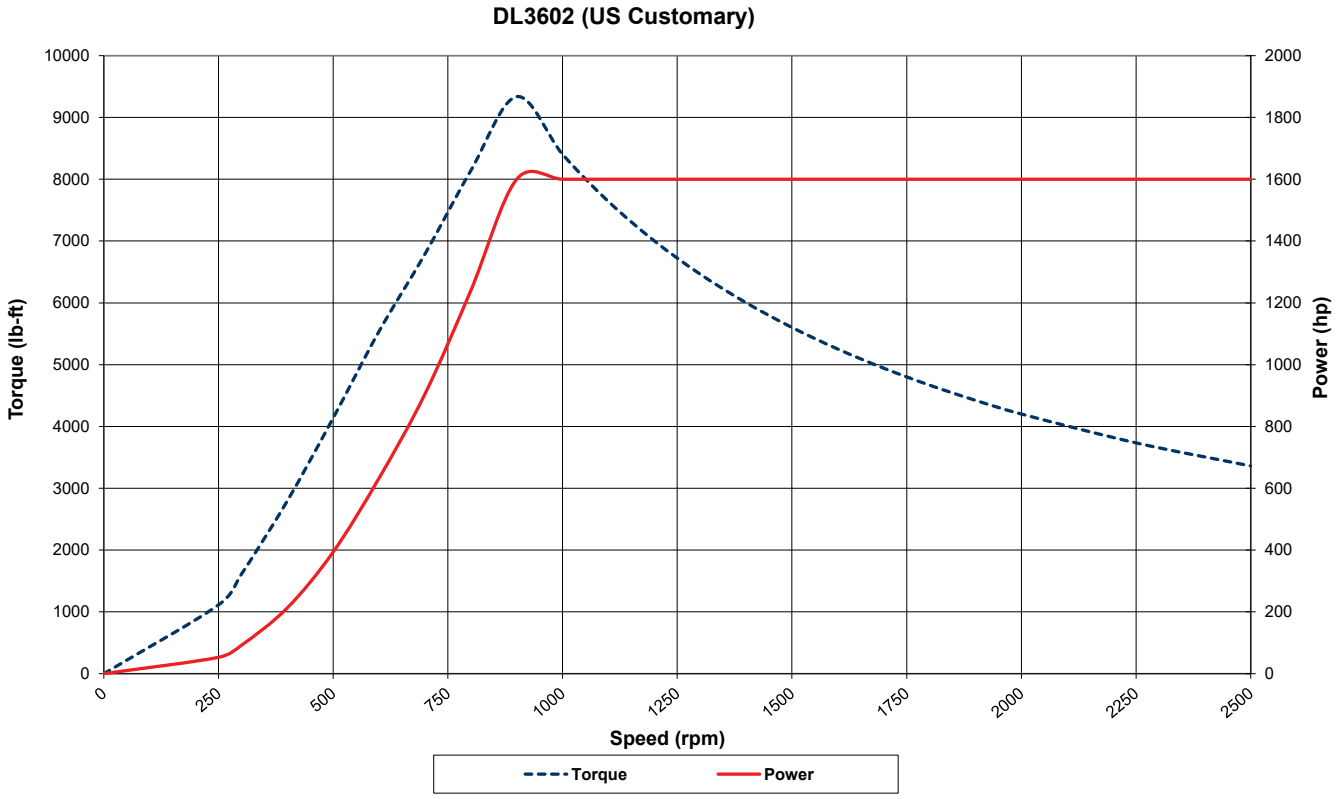
Bulk Fuel Storage
and Distribution

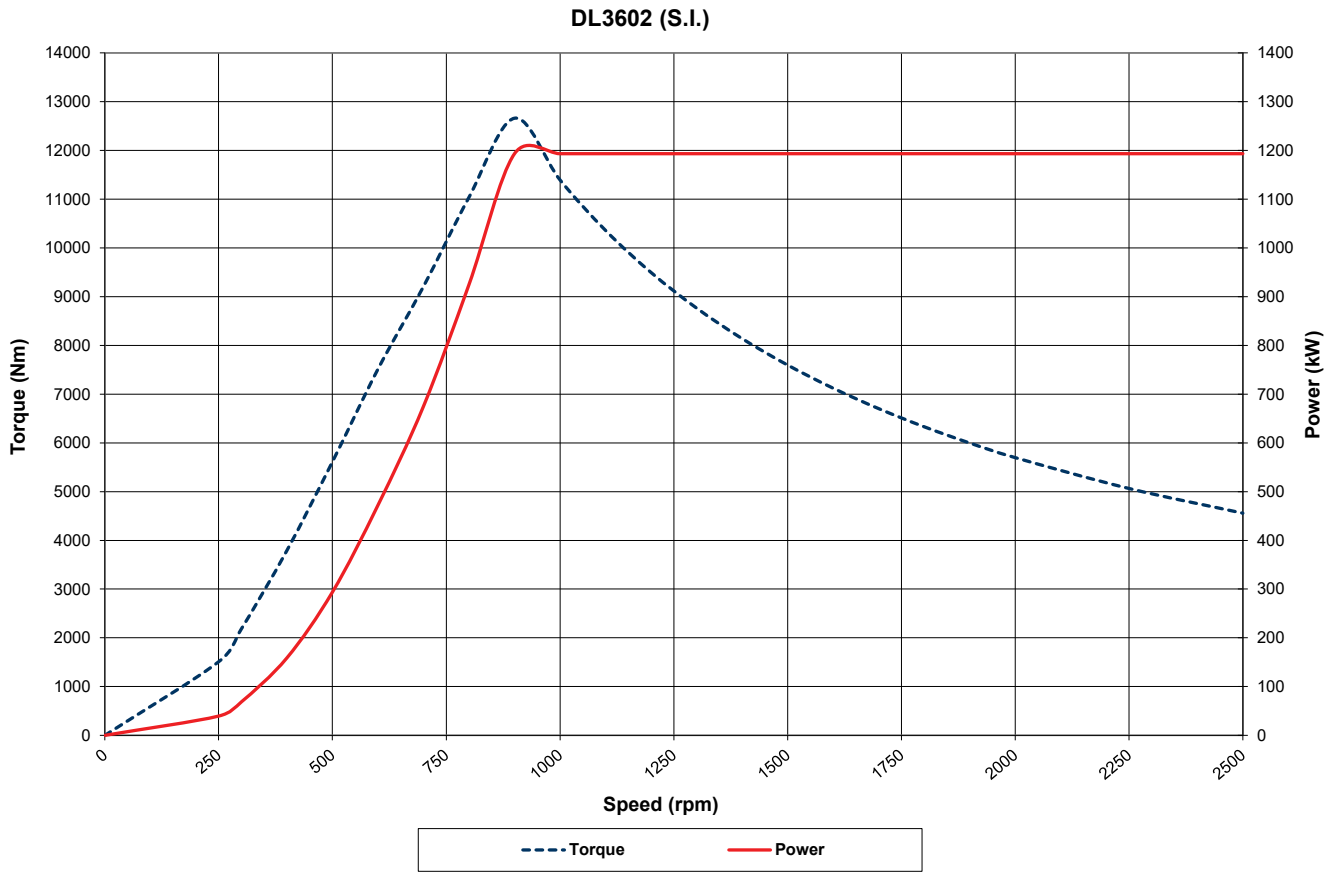
Coolant Storage
and Distribution

Water
Recirculation

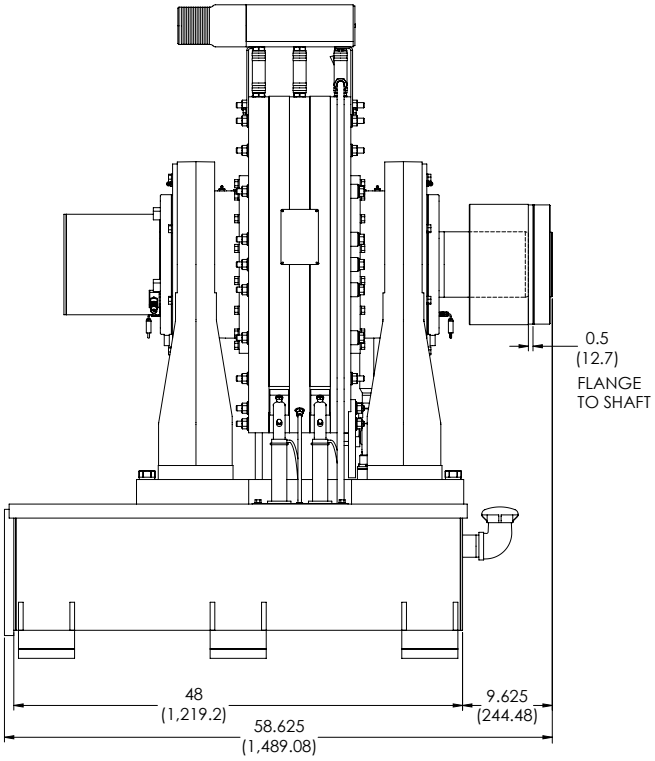
Design
Services

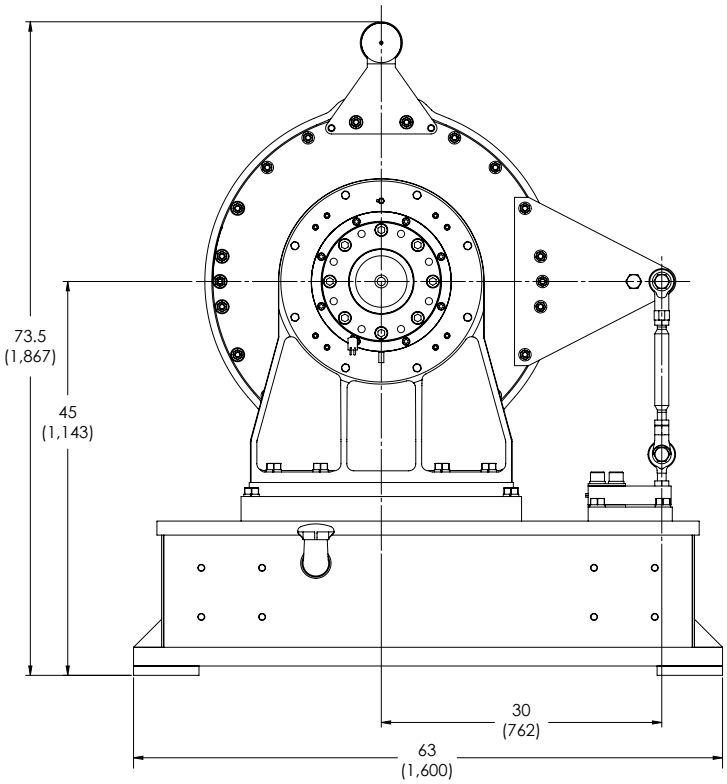
Commissioning,
Start-up & Training


DL3602 (US Customary)
Torque (lb-ft)
Power (hp)
Speed (rpm)
Torque
Power


DL3602 (S.I.)
Torque (Nm)
Power (kW)
Speed (rpm)
Torque
Power

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.