



## PD1802/ Water Brake Engine Dynamometer



ALL IMAGES SHOWN ARE FOR ILLUSTRATION PURPOSE ONLY. ACTUAL PRODUCT MAY VARY DUE TO PRODUCT ENHANCEMENT.

### PD1802 Water Brake Engine Dynamometer

#### Specifications

Power:	500 kW [ 671 hp]
Torque:	3184 Nm [ 2350 lb·ft]
Speed:	1.500 rpm – 7,000 maximum
Water Use:	190 l/min [ 50 gpm]
Rotation:	Bi-directional

#### Recommended Accessories

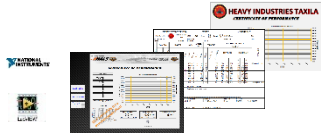
- Driveshaft
- Driveshaft Guard
- Sub-Base
- Adapter Plate Kit
- Engine Cart
- Cooling Column
- Charge Air Cooler
- Water Recirculating System

*For overhung loads, please contact Phoenix Dynamometer Technologies to ensure performance.*

*... because excellence is a habit!*



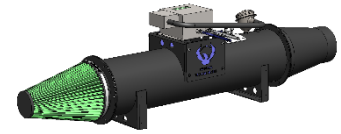
## Optional Accessories



**LightSpeed™**  
Data acquisition and  
Control software



Optional  
Intelligent Air Starter



Optional  
Mass Flow Meter



Optional  
Cooling Column



Optional  
Engine Cart



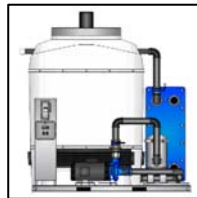
Optional  
Driveshaft Guard



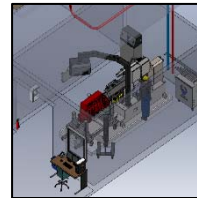
2 Year Warranty



Bulk Fuel Storage  
and Distribution



Water  
Recirculation



Design  
Services

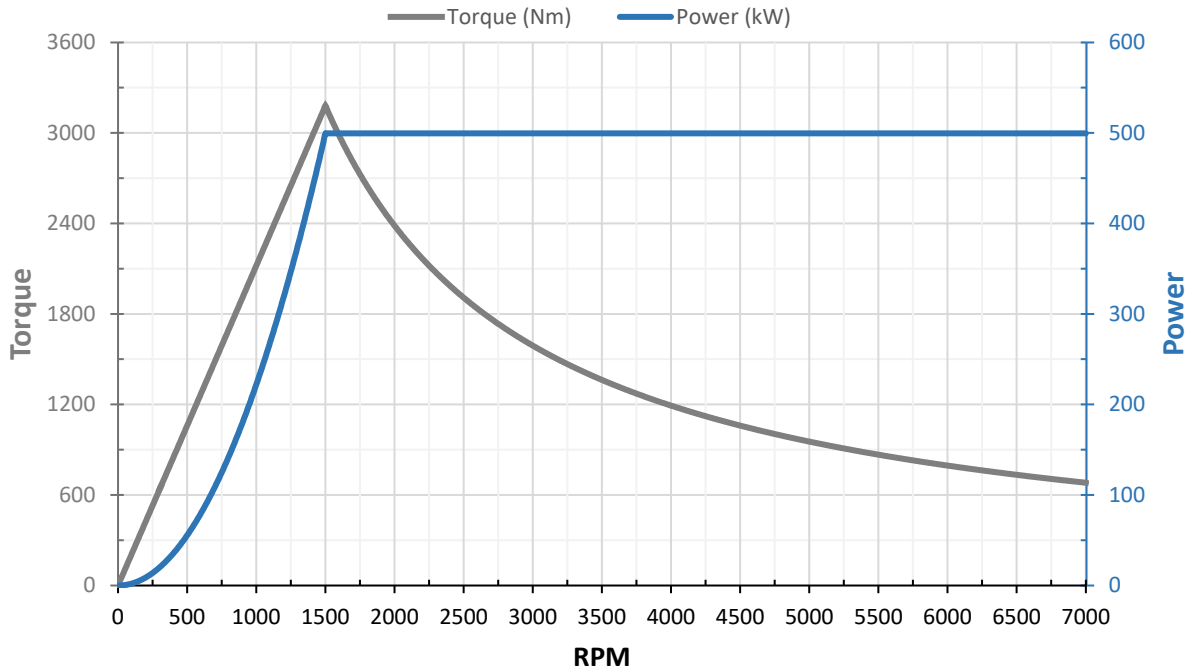


Commissioning  
Start-up & Training

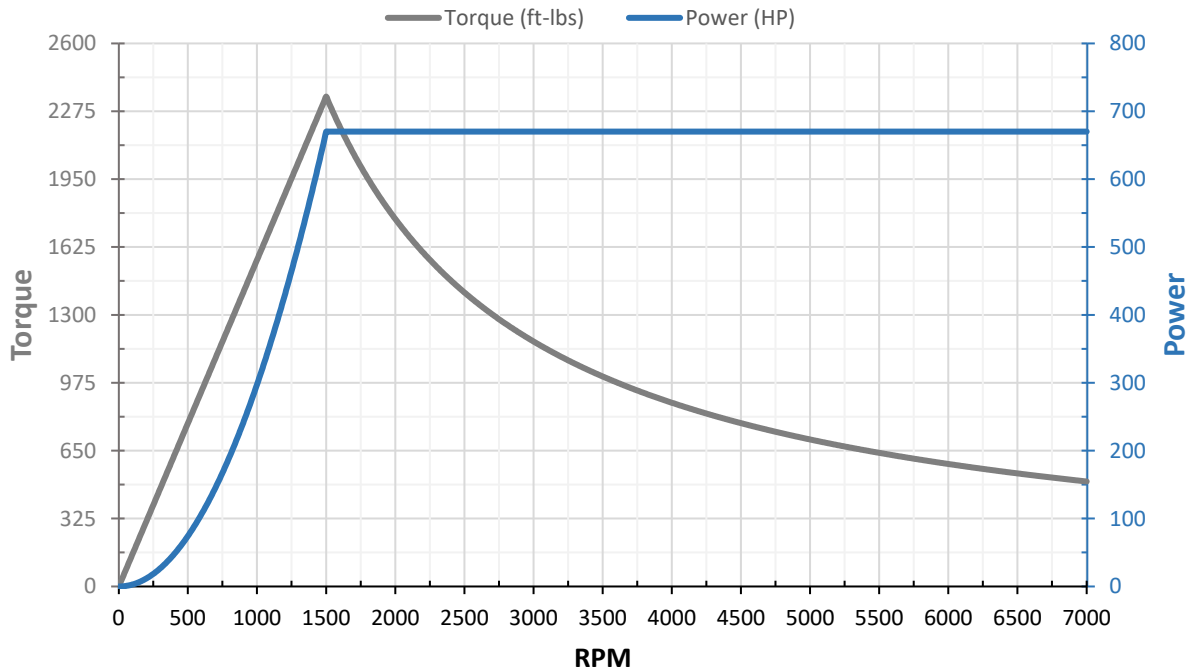
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### Performance Characteristics (SI)



### Performance Characteristics (USC)



*... because excellence is a habit!*

