



Actual products may differ
from images shown

Specifications:

| | |
|------------------|---|
| Power: | 40 hp (30 kW) |
| Torque: | 70 lb-ft (95 Nm) |
| Speed: | 14,000 rpm |
| Water Use*: | 10 gpm (37.9 lpm) |
| Inertia Value: | 0.40 lb-ft ² (0.0168 kg-m ²) |
| Shipping Weight: | 1,213 lb (550 kg) |
| Rotation: | bi-directional |

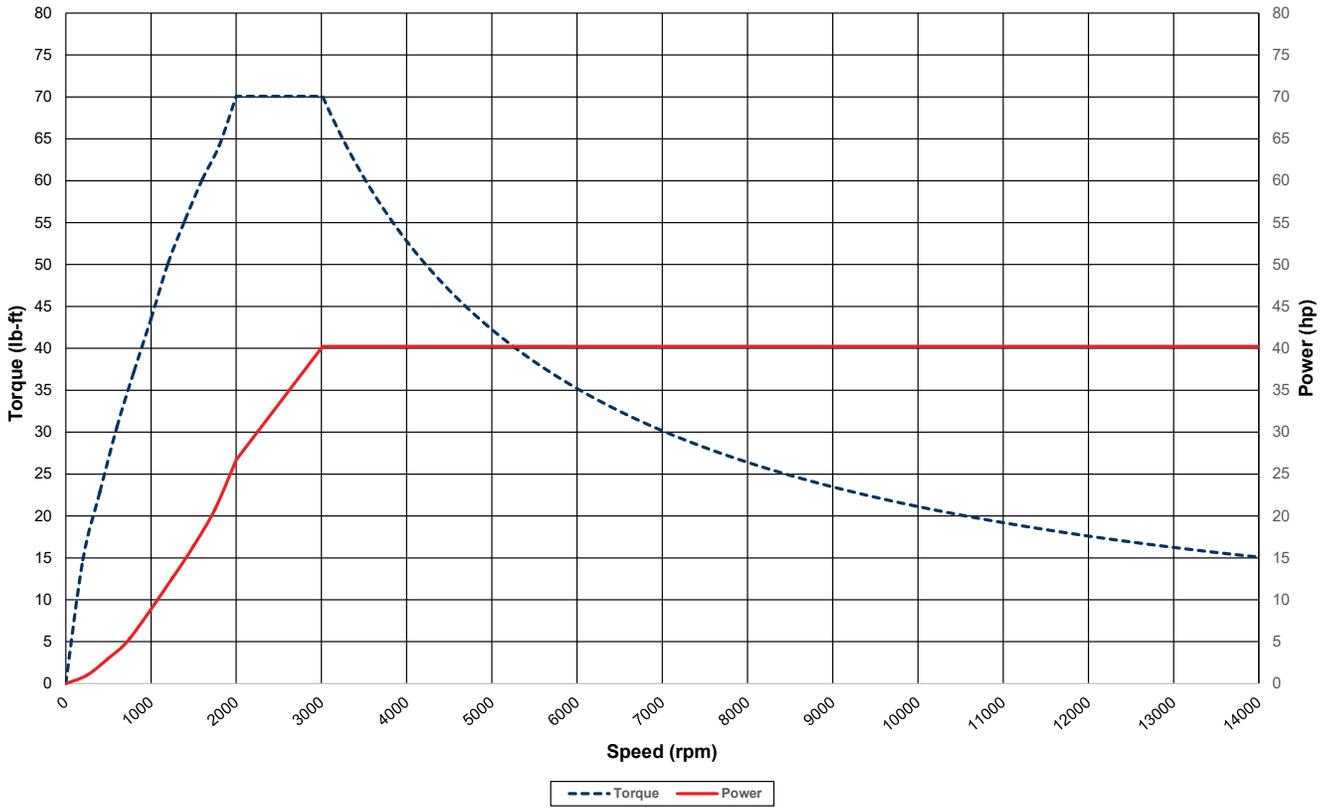
*No Cooling System

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

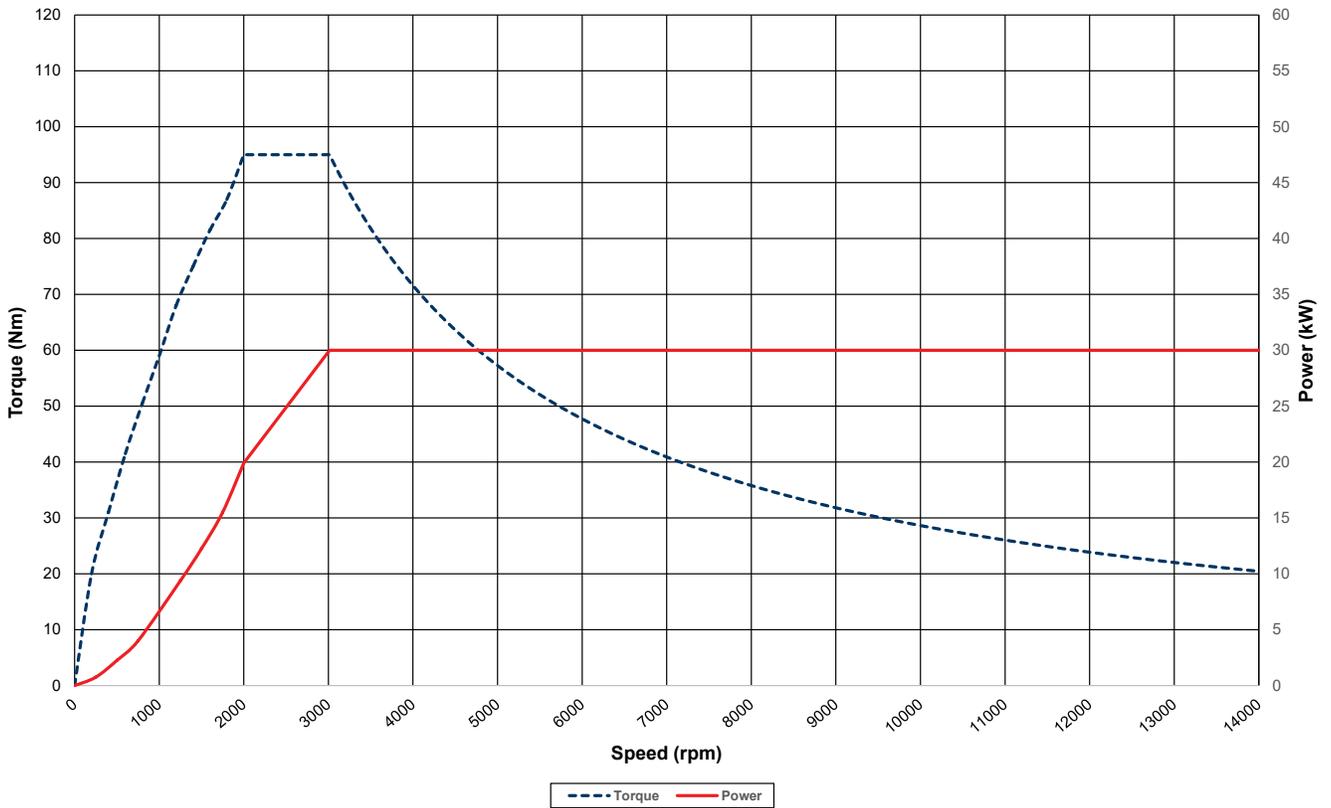
Recommended Accessories:

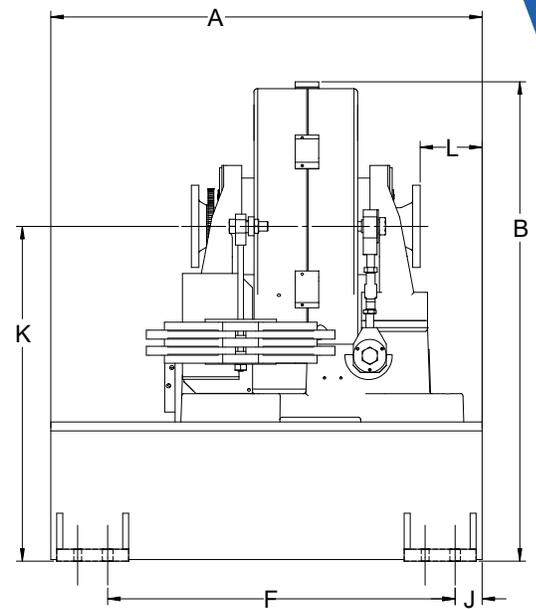
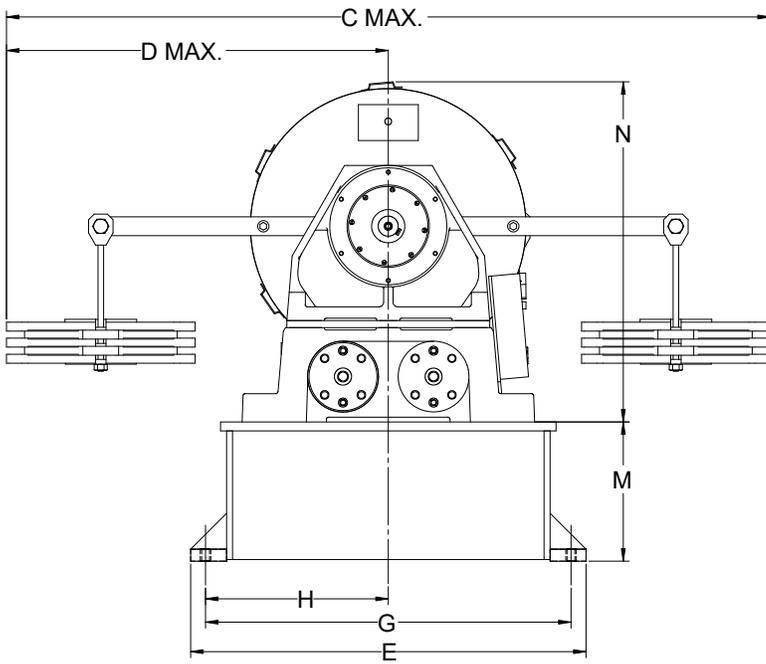
- Driveshaft
- Driveshaft Guard
- Cooling Column
- Engine Cart
- Charge Air Cooler
- Water Recirculating System

E-LI030-28 (US Customary)



E-LI030-28 (S.I.)





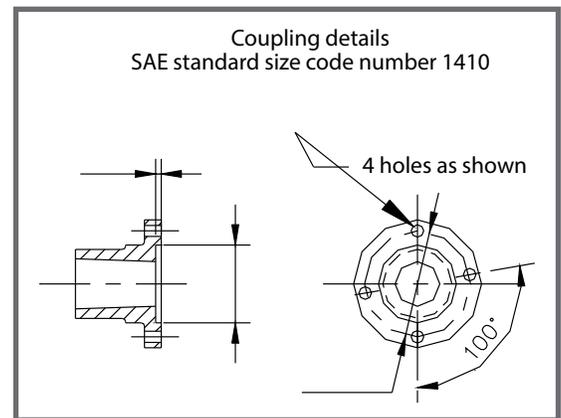
Note: Shown without companion flange

| Units | A | B | C | D | E | F | G | H | J |
|--------------|-------|-------|-------|-------|-------|-------|-------|-------|------|
| US Customary | 34.00 | 37.64 | 48.66 | 24.33 | 28.00 | 27.00 | 25.50 | 12.75 | 2.25 |
| S.I. | 864 | 956 | 1,236 | 618 | 711 | 686 | 648 | 324 | 57 |

| Units | K | L | M | N |
|--------------|-------|------|-------|-------|
| US Customary | 28.00 | 5.00 | 15.00 | 22.64 |
| S.I. | 711 | 127 | 381 | 575 |

(All dimensions are for new OEM supplied units)

As a safety precaution, we recommend 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.



Power Test®, LLC, an industry leader in the design, manufacture and sales of dynamometers, specialized test systems, and related data acquisition and control systems. Power Test, LLC, offers a comprehensive portfolio of brands including Power Test, Taylor Dyno™, Dyne Systems™, SuperFlow®, Axiline® Precision Products, Hicklin® Engineering, Stuska® Dynamometer, and Torque Converter Rebuilding Systems (TCRS™), that have long been the standard for quality in the testing industry. As your equipment testing partner for innovative products and comprehensive life-cycle services and support, we are dedicated to delivering an exceptional experience by offering specialized solutions to Make Your Testing Easy.