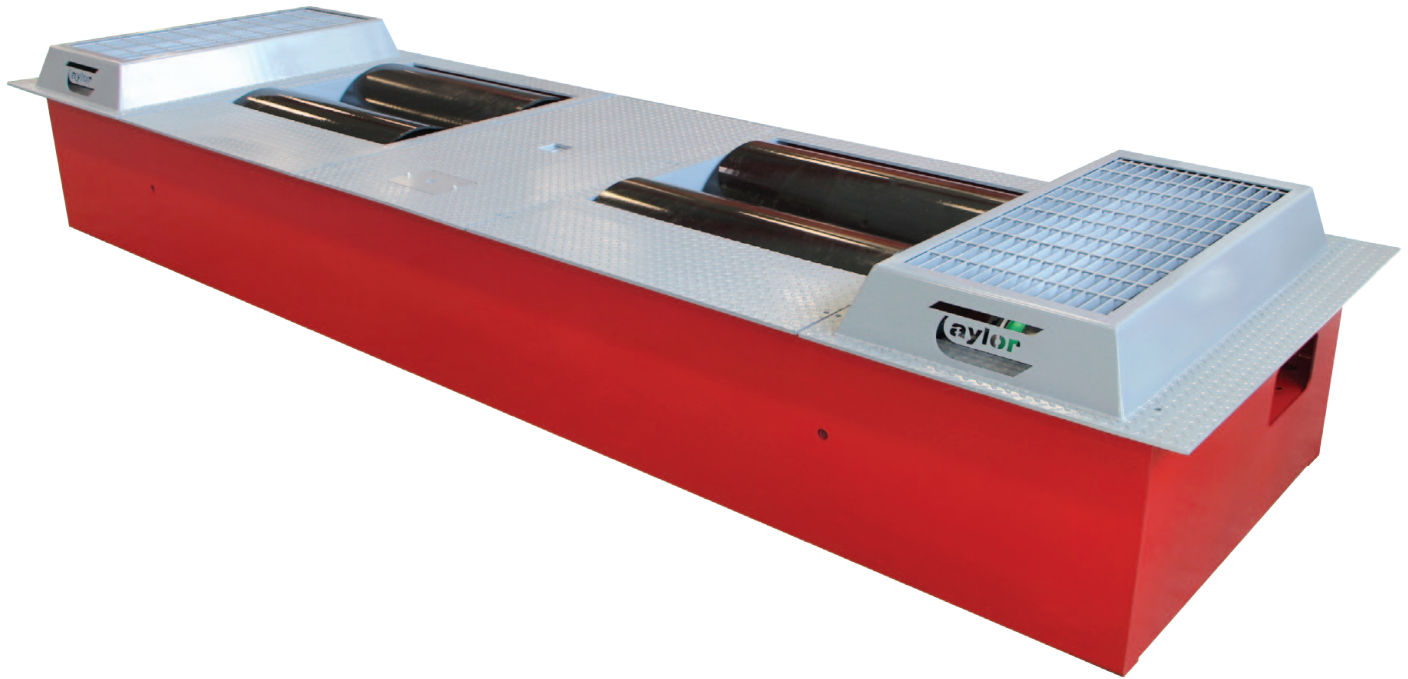




CM-51S-EC / Chassis Dynamometer



CM-51S-EC Eddy Current Dynamometer

Specifications

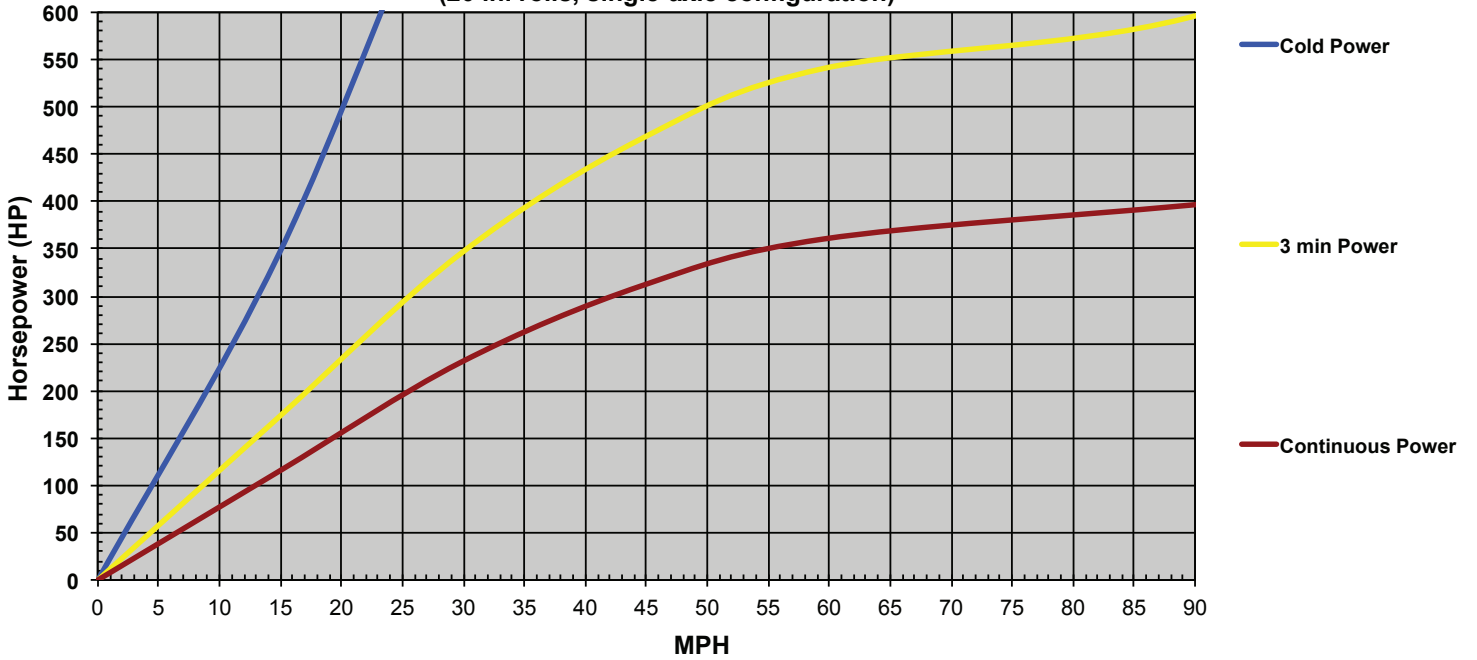
Weight Capacity: 25,000 lb (11,340 kg) per axle
Roll Brakes: Pneumatically-actuated disc
Shipping Weight: 5,100 lb (2,312 kg)
Capacity: 311 hp at 45 mph (232 kW at 72 kph)
Rolls: 20 by 36 in. (508 by 915 mm) long, 4 fixed rolls
Pit Required Depth: 25 in. (635 mm)

Recommended Accessories

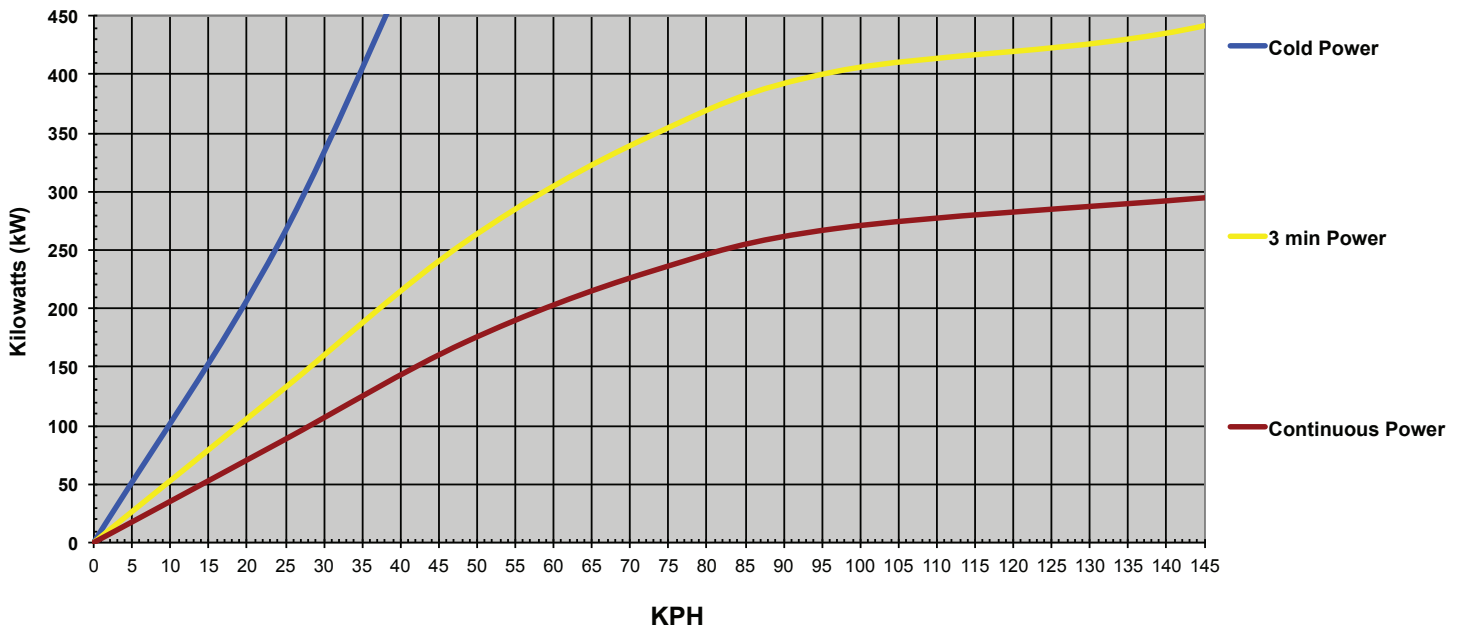
- Calibration Weight Kit
- Rear Wheel Stone Guard
- Exhaust Canopy
- Horizontal Exhaust System
- Guard Rail
- Wheel Chocks
- Workstation

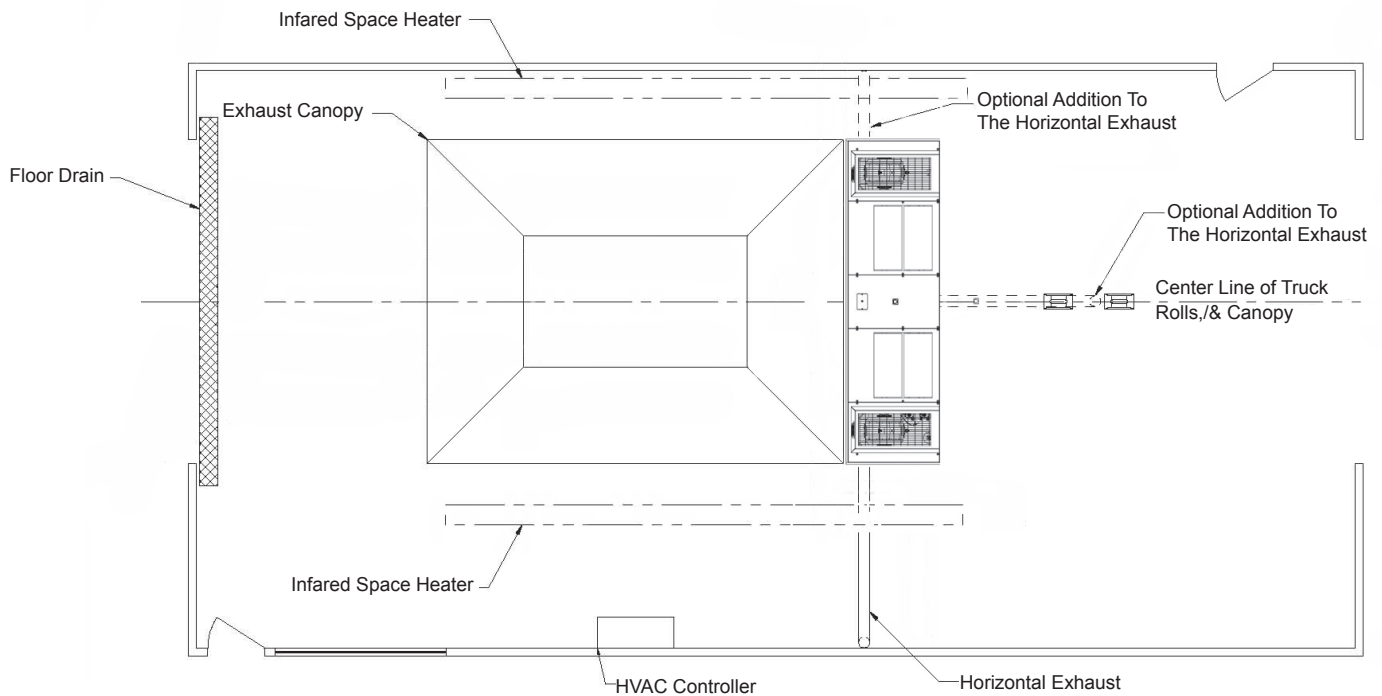
Total Test Success

**CM-51S-EC Power Curve, English
(20 in. rolls, single-axe configuration)**



**CM-51S-EC Power Curve, Metric
(508 mm rolls, single-axe configuration)**





Specifications

Weight Capacity: 25,000 lb (11,340 kg) per axle

Roll Brakes: Pneumatically-actuated disc

Shipping Weight: 5,100 lb (2,312 kg)

Capacity: 311 hp at 45 mph (232 kW at 72 kph)

Rolls: 20 by 36 in. (508 by 915 mm) long, 4 fixed rolls

Pit Required Depth: 25 in. (635 mm)

Drawing Notes:

- Refer to appropriate Taylor Foundation ("Pit") drawing - drawing dimensions are for use as layout guidance only. AC power, air and water required at one side wall as applicable.
- Room length, and pit location within length, must be determined by user to fit maximum truck length and rear overhang.
- Provide at least one man door for fire escape near rear of room, but not in rear wall because someone entering during a test could be struck by a stone flung from a tire. Provide ample fire extinguishers at each door and near driver.
- "Back-on Drive-off" installation configuration preferred.

Everything you need to succeed



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