



TD-36S / Chassis Dynamometer

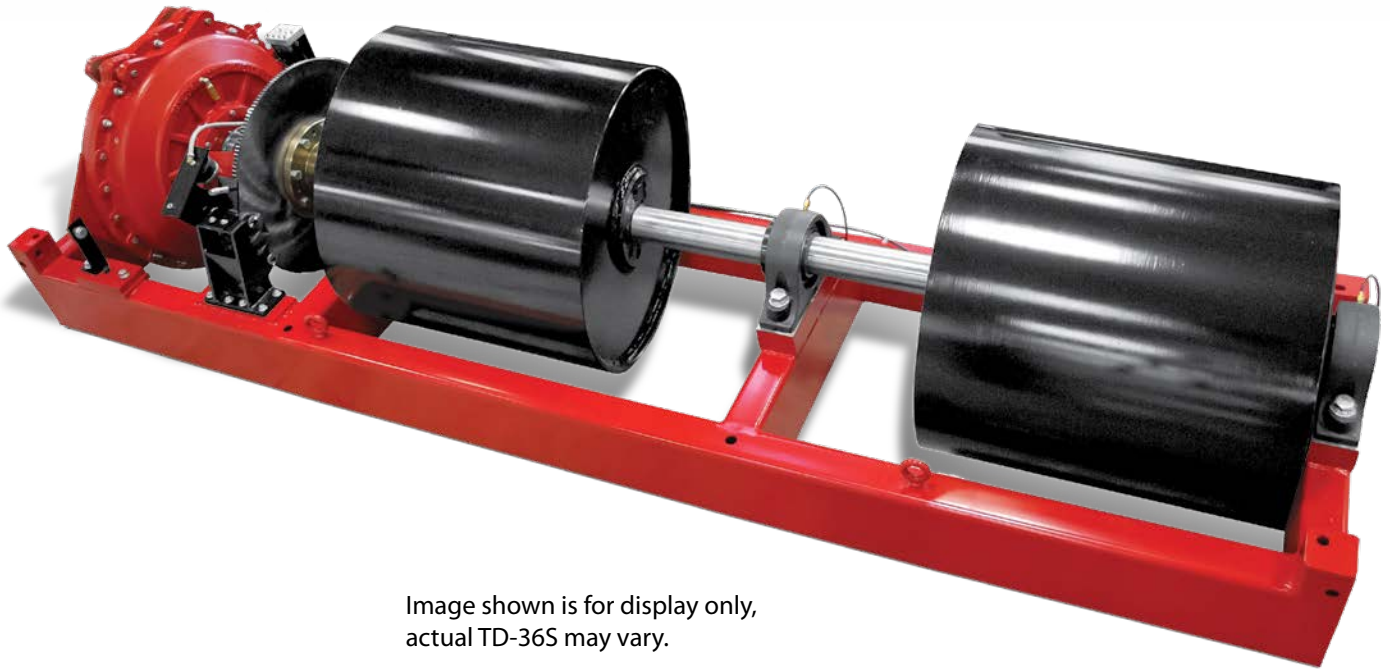


Image shown is for display only,
actual TD-36S may vary.

TD-36S Water Brake Chassis Dynamometer

Specifications

Weight Capacity:	30,000 lb (13,608 kg) per axle
Roll Brakes:	Pneumatically-actuated disc
Shipping Weight:	6,600 lb (2,994 kg)
Capacity:	550 hp at 45 mph (410 kW at 72 kph)
Rolls:	36 by 31 in. (914 by 787 mm)
Pit Required Depth:	35 in. (889 mm)

Recommended Accessories

- Calibration Weights
- Stone Guard
- Exhaust Canopy
- Horizontal Exhaust System
- Water Recirculating System
- Guard Rail
- Wheel Chocks
- DynPro₂ Data Acquisition & Control System

Everything you need to succeed

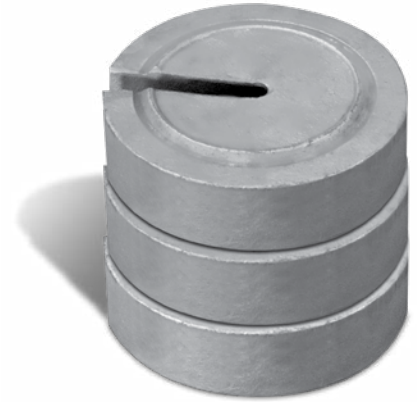
Optional Accessories



Wheel Chocks



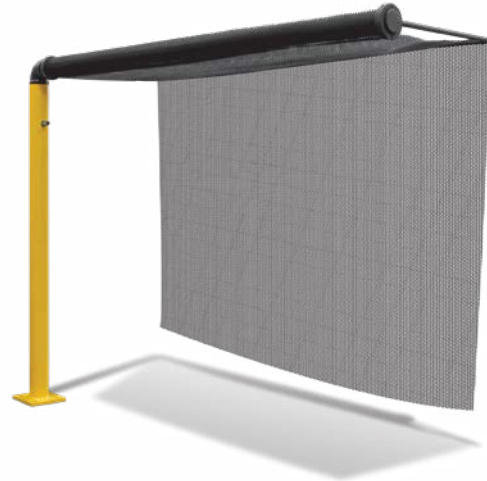
M-Tach and O-Tach



Optional Calibration Weights



Work Table



Rear Wheel Stone Guard

Various Facility Support Systems and Services Available



DynPro₂ Data Acquisition & Control System



Exhaust Hood



Water Recirculation

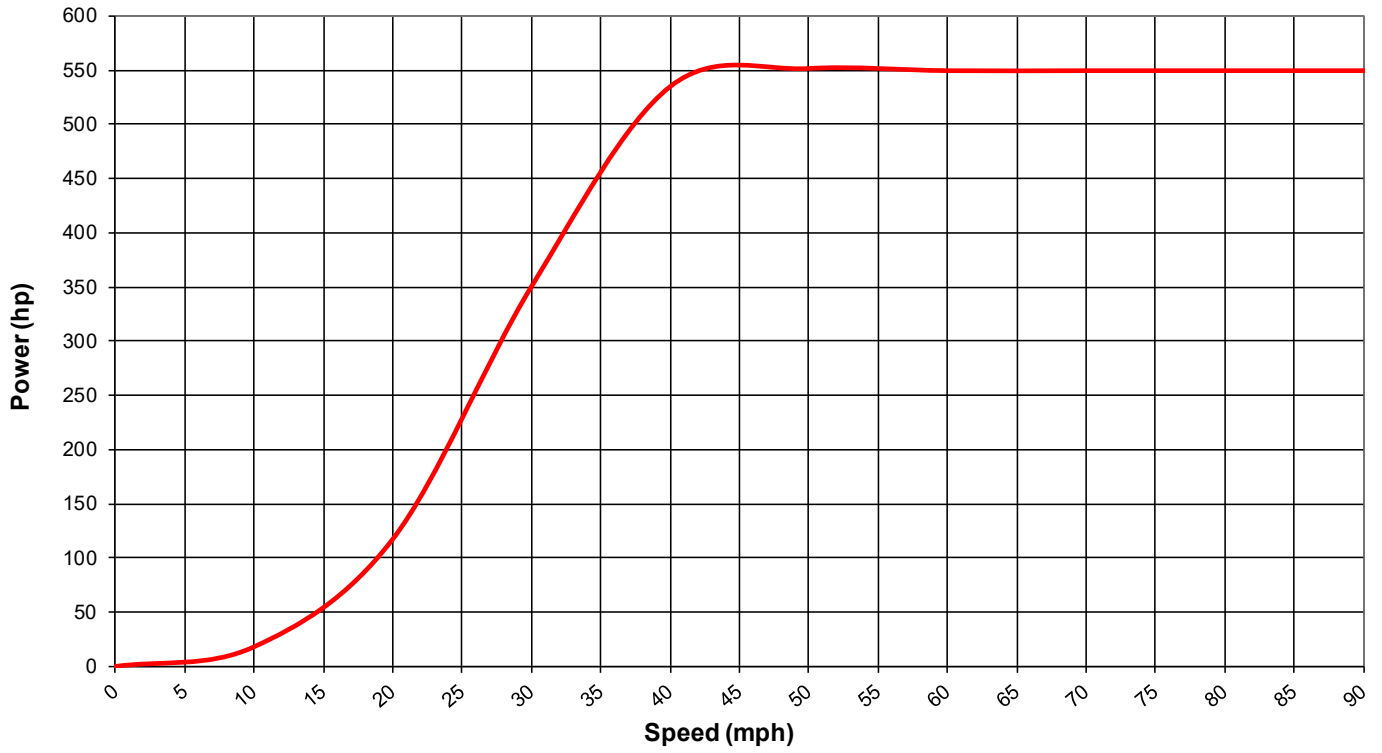


Design Services

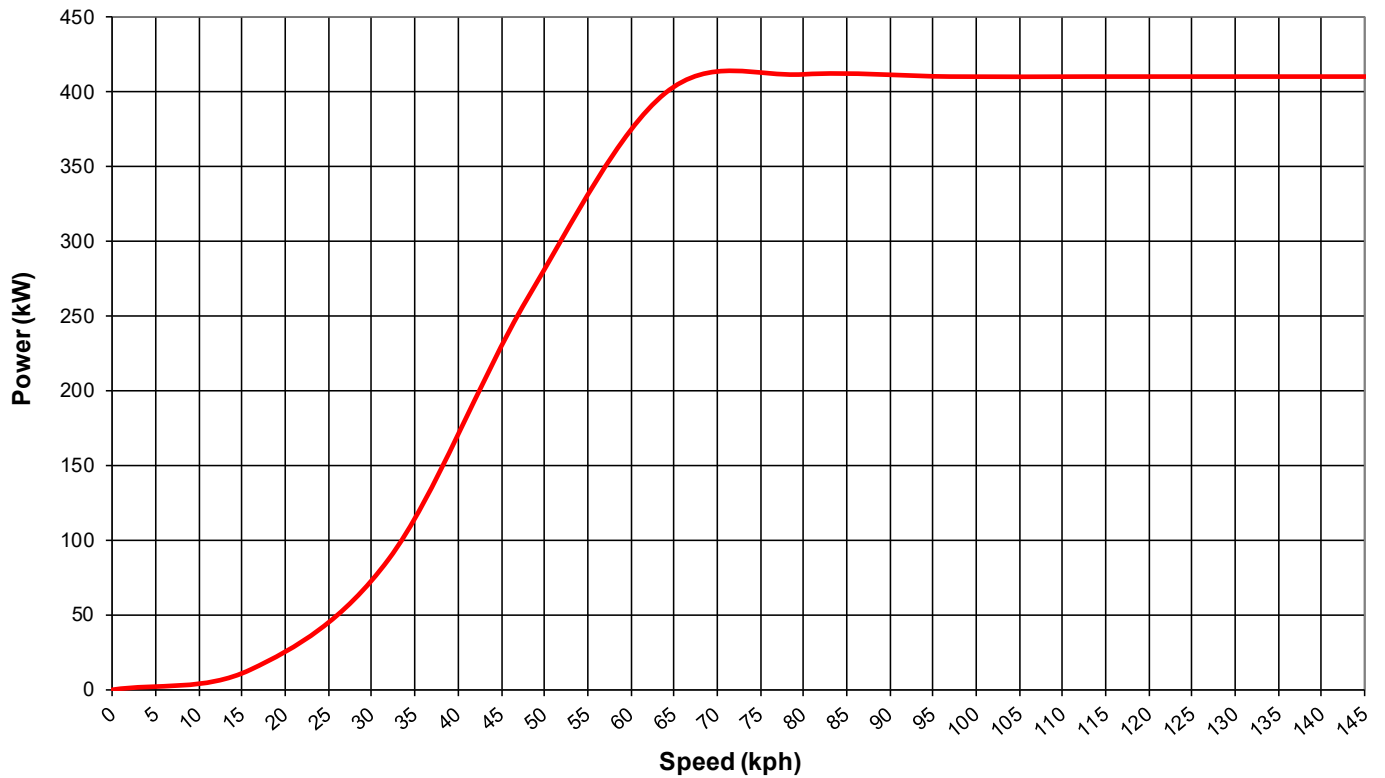


Commissioning, Start-up & Training

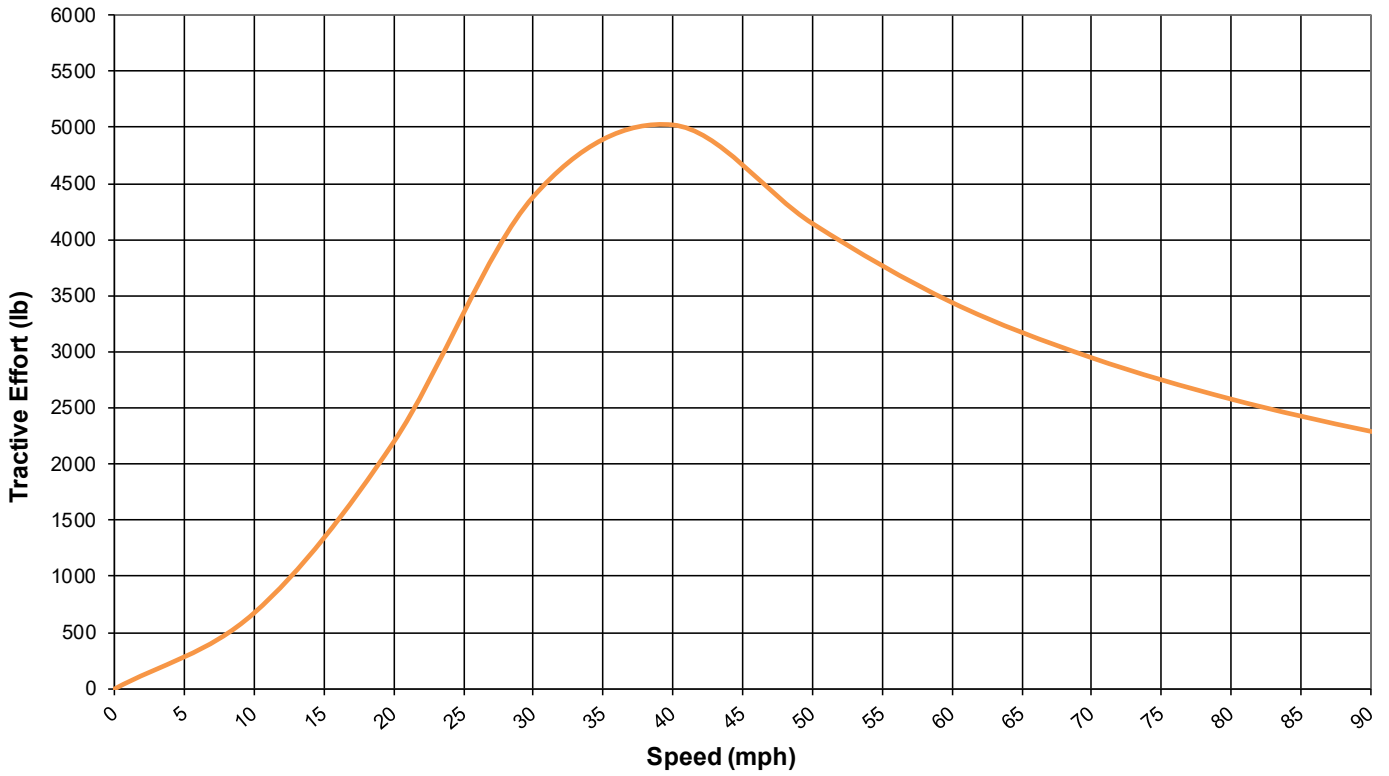
TD-36S (US Customary)



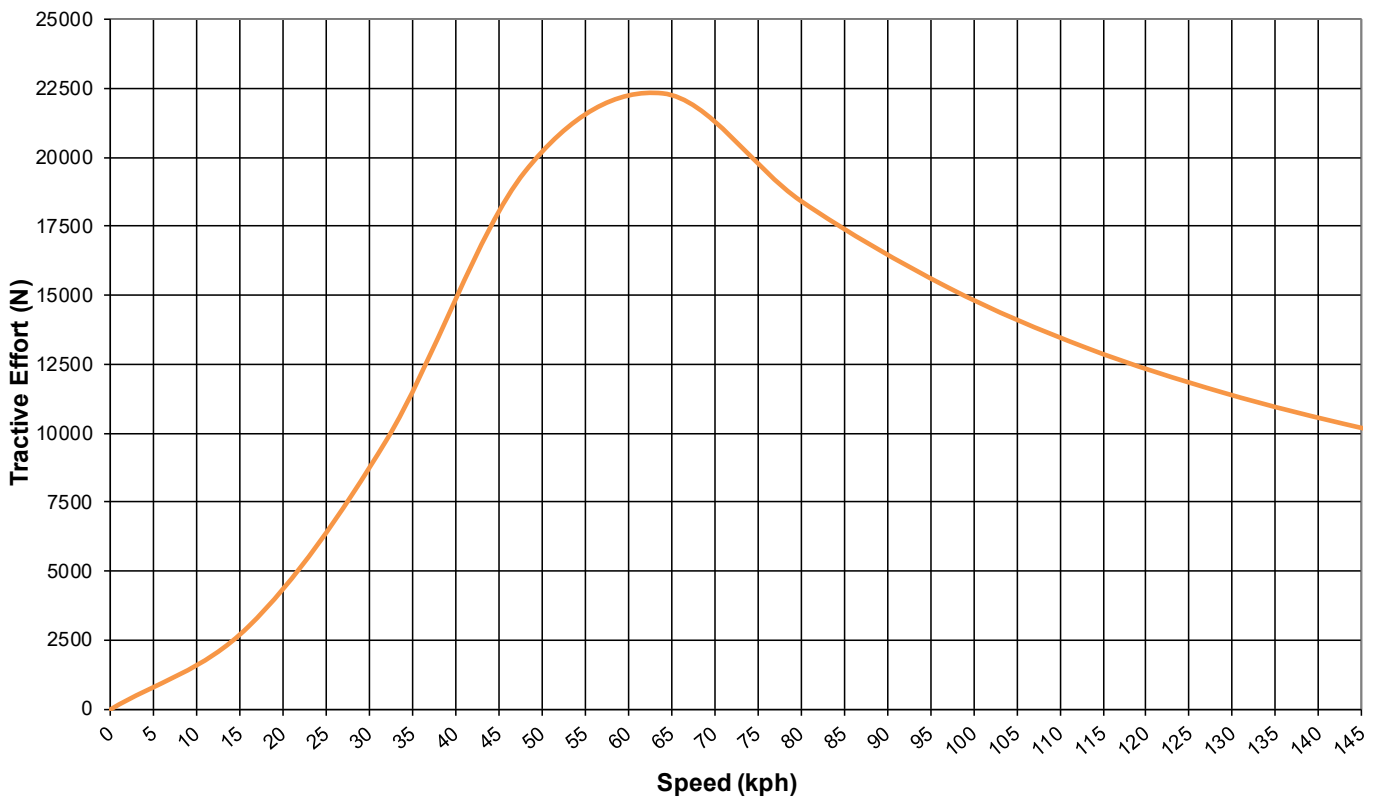
TD-36S (S.I.)

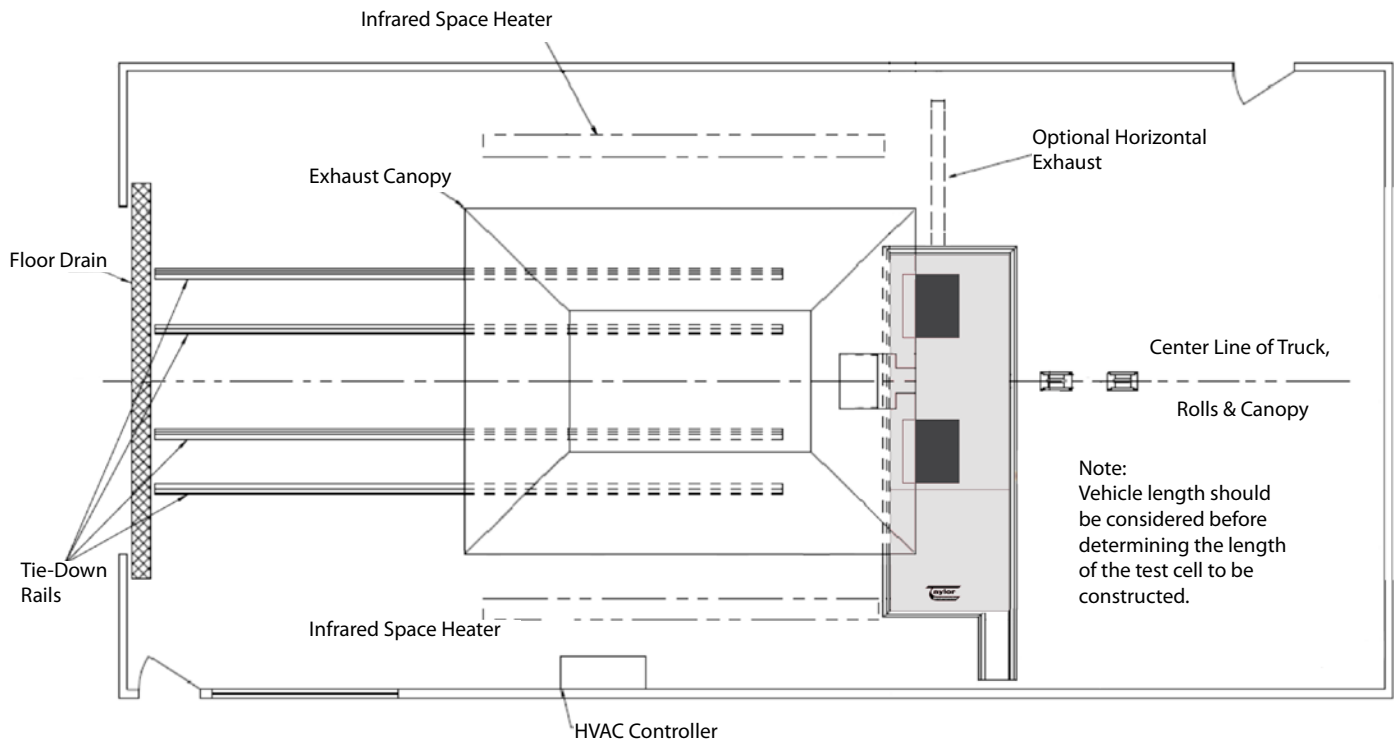


TD-36S (US Customary)



TD-36S (S.I.)





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Drawing Notes

- 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

