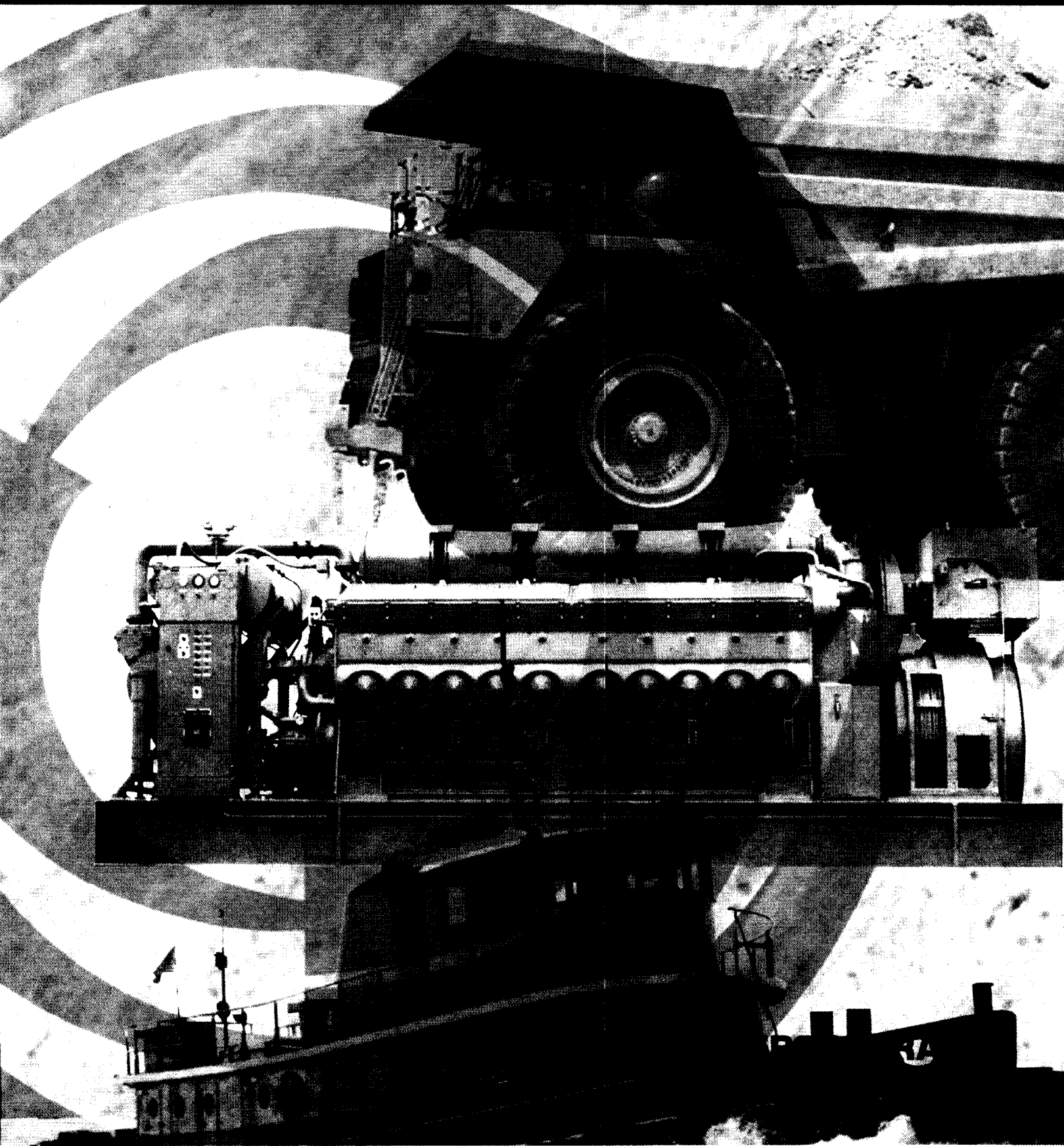


INGERSOLL-RAND®

ST600 Air Starting Systems



ST600 Air Starting Systems

Ingersoll-Rand Turbine Systems...unsurpassed quality and reliability. The ST600 Series Starter continues the Ingersoll-Rand tradition of offering the most dependable and innovative products to the marketplace. We have combined our best ideas into the ST600 Starter to create the lightest and most versatile starter yet. The ST600 Series Starter provides a lightweight, user friendly starter for mining; while utilizing proven dependable technologies for the marine and genset industries.

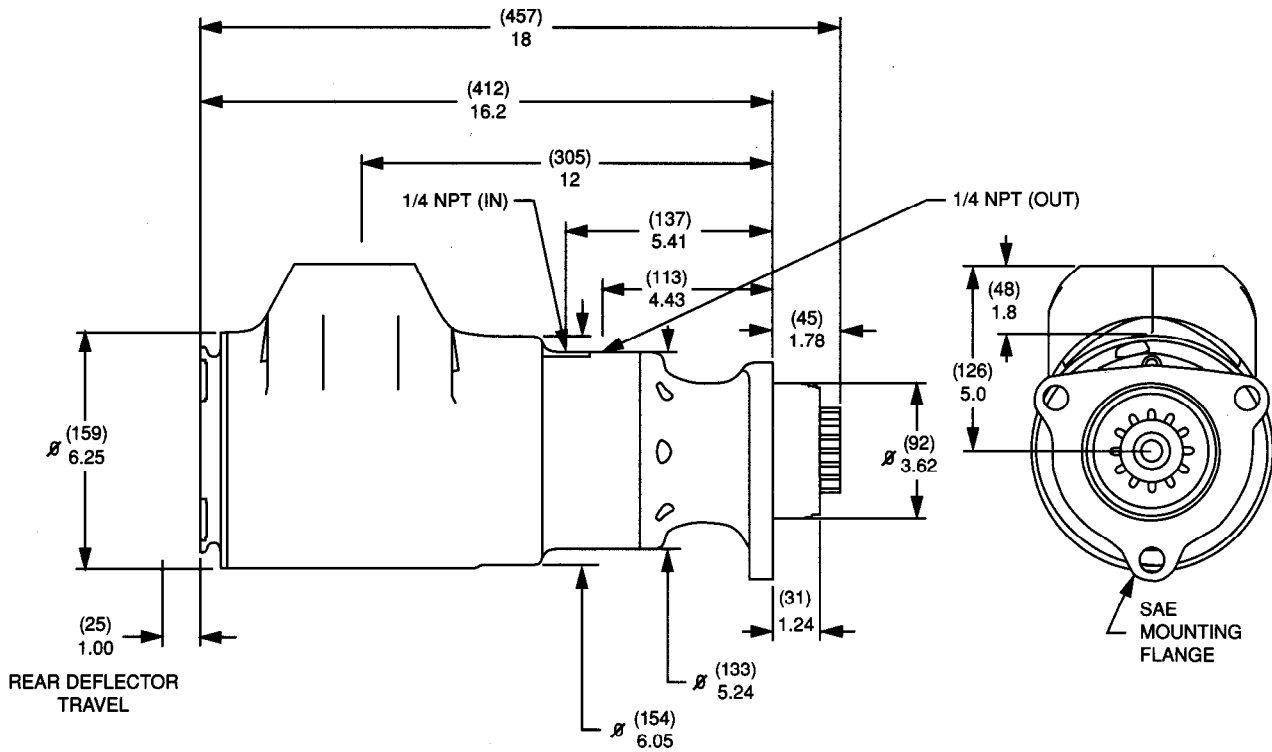


FEATURES

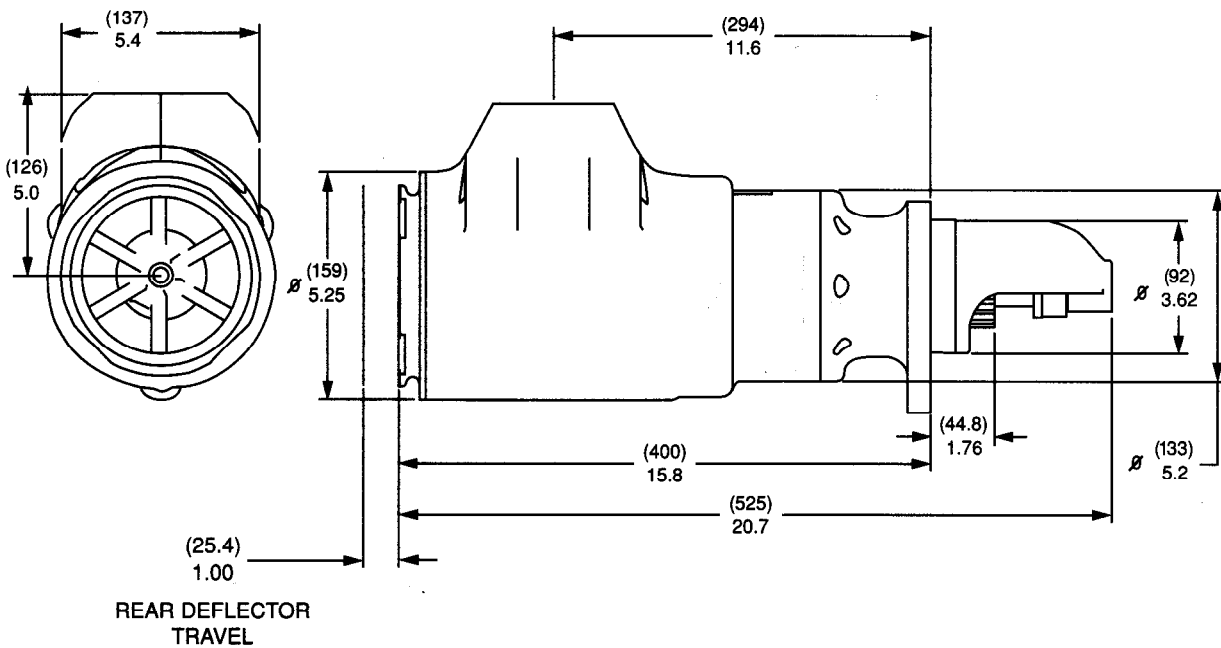
BENEFITS

- | | |
|---|---|
| Lightweight | weighs only 37 pounds, lightest in class |
| IR patented pre-engaged drive | extends pinion & ring gear life |
| Pre-Engage/Inertia Drives | versatility to meet your requirements |
| Multi-torque™ turbine motor | eliminates need for over-speed devices, cools internal bearings |
| Overhung pinion | greatest flexibility for international applications |
| Turbine motor | no external lubrication needed, quieter operation |
| Extended drive housing pilot | allows for single persons installations |

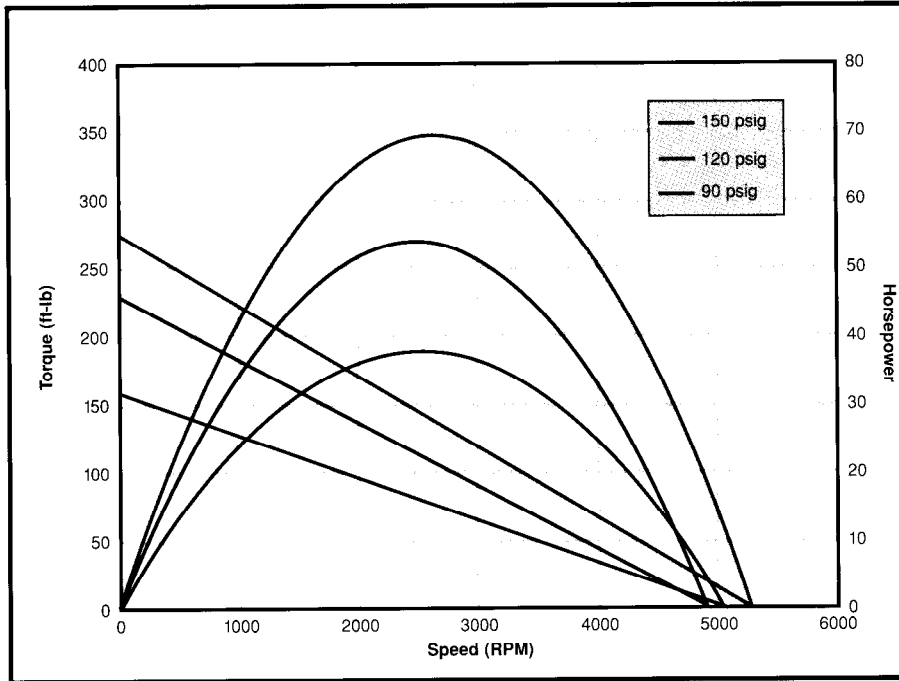
Series ST600 Pre-Engaged



Series ST600 Inertia

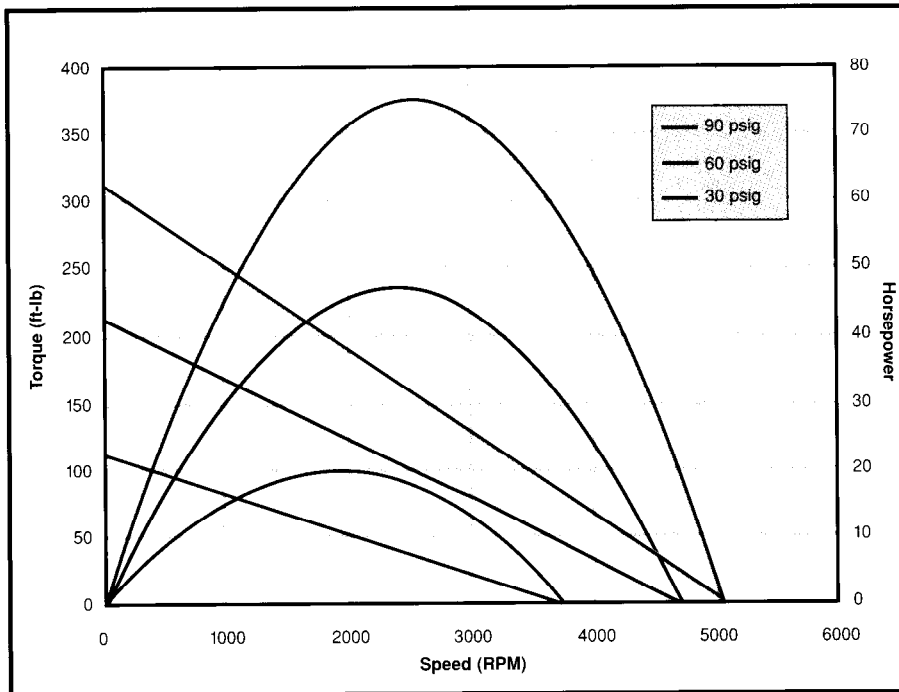


ST650GB Performance Curves



PSI	Torque @ maximum	Speed @ max hp	hp max	Flow @ max hp
90	160	2400	38	875
120	230	2550	54	1150
150	275	2700	70	1450

ST699GB Performance Curves



PSI	Torque @ maximum	Speed @ max hp	hp max	Flow @ max hp
30	110	2000	20	450
60	210	2400	47	1035
90	310	2600	75	1650



INGERSOLL-RAND

Engine Starting Systems

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