DYNAGEN ENGINE AND GENERATOR CONTROL SOLUTIONS

DynaGen™ TOUGH Series™ controllers are rugged, reliable and built to survive extreme temperatures, vibration and shock while automatically starting, monitoring and protecting industrial engines and generators. With reliability vital to operations, DynaGen controllers use superior automotive-grade plastics, high-heat laminates for circuit boards and resilient silicon front panel buttons to ensure optimal performance. The proven reliability and rugged design give you peace of mind while saving money on costly troubleshooting and service calls.

- **Tested to SAE standard** for severe environments.

- **Field-configurable** from the front panel for quick setup.

- All controllers are **supported by RapidCore™** configuration software using a standard USB cable.

- **Easily integrates** into OEM or aftermarket products with custom logos and gasket colors.

- **Available as a packaged plug-and-play solution** for complete control and protection.

- **Industry-leading** five-year or 17,500-hour warranty.

MARKETS

DynaGen controllers can be used across a variety of applications in markets such as:

Oil & Gas

Agriculture

Water Management

Mining

Mobile Equipment

Equipment Rental Operators

Power & Fluid Solutions

PRODUCT COMPARISON

	TE/TG 350	TE/TG 410	PRO
FEATURES			
Tier 4F and Euro Stage V Compliant	●	●	●
IP67 Rated			●
Configurable Through PC	●	●	●
Configurable Front Panel	●	●	●
Generator Instruments	●	●	●
TSC1 Throttle Control	●	●	●
Color Screen			●
Sensor Auto Start	●	●	●
Auxiliary Sensors	●	●	●
Front Gasket Seal	●	●	●
RelayPak	○	○	
RemoteIQ™ and TL3600 Gateway	○	○	○
150 Events History	●	●	●
Time and Date Clock	●	●	●
Safety Shutdowns and Warnings	●	●	●
UL Recognized	●	●	●
NFPA 110 Compatible		●	●
INPUTS/OUTPUTS			
J1939 CANbus	●	●	●
Magnetic Pickup Input	●	●	●
Modbus		○	●
Generator Volts	●	●	●
Generator AMPs		●	●
Configurable Switched Inputs	5	5	12
Resistive Sensor Inputs	4	4	10
High Resistance	2	2	6
Low Resistance	2	2	4
Universal Sensor Inputs	1	2	10
Configurable Switched Outputs	6	6	10

KEY: ● *Standard* ○ *Optional*

Learn more about DynaGen solutions at **cattron.com**.

CONNECT. CONTROL. PROTECT.