Stellar Pro

Stellar Pro is a robust and reliable electronic throttle control system engineered specifically for firefighting vehicles. It enhances operational safety, reduces response time, and safeguards the pump system by actively monitoring vital engine and pump parameters.

Built with a high-durability stainless steel enclosure, Stellar Pro is made to perform in the harshest environments. It is compatible with leading Indian chassis. Engineered in India and certified with IP65.



Key Features

- Manual Mode: Offers precise RPM adjustments through a dedicated control box
- Max RPM Interlock
- Governing Mode: Automatically maintains a constant engine RPM to ensure consistent discharge pressure
- Electronic Throttle Control Box
- Real-time digital display of Pump and Engine RPM
- Throttle ready Indicator
- Digital Pressure Display – L.P., H.P., C.P.
- Stainless Steel Enclosure
- Pump Service Reminder
- Multiple Language options
- Automatic "No Water" Detection: Instantly reduces engine RPM to protect the pump
- IP 65 protection against dust and water ingress

Specification

- 7 inch LCD TFT display
- Reverse Polarity Protection
- Tank level indication (in percentage and volume)
- Dimensions: 290 (L) x 204 (H) x 172 (W) mm
- Operating Voltage: 10 – 30 VDC

Vehicle Applications

- Fire-fighting / Rescue vehicles
- Waste Management vehicles
- Riot Control vehicles