ENGINE – STANDARD SPECIFICATIONS
T Series - G Build T Range Engines

Durable, reliable, easy to maintain Air-cooled diesel engines

Standard G Build Engine

Specifications:

TR Naturally Aspirated Engines
1, 2, 3 Cylinders Configurations
Air Cooled
Fixed Speed – 1500 or 1800 rpm
Electric Start

Complete with
● Air Cleaner
● SAE4 Flywheel housing
● Starter Motor
● Fuel Lift Pump
● Temperature Switch
● Oil Pressure Switch
● Shutdown Solenoid
● Engine Silencer
● Engine Paint Color – Lister Green
● Operator Handbook
● Packaging Materials – Skid Base Packing

The standard T Range G Build engines are designed to be used with a dedicated alternator available from major alternator manufacturers. Other alternators will require the use of a drive member and ventilated adaptor which is available on request.
Durable, reliable, easy to maintain liquid-cooled diesel engines

Standard G Build Engine

Specifications:

LPW Naturally Aspirated Engines
2, 3 & 4 Cylinder Configurations
Water Cooled
Fixed Speed – 1500 or 1800 rpm

Complete with
- Heavy Duty Air Cleaner
- SAE5 Flywheel Housing
- 7.5” Flywheel Facing
- SAE5:5 Spacer Ring
- Starter Motor
- 45 Amp Charging Alternator
- Heater Plug Cable
- Inlet Manifold Heater Plug
- Fan Belt Drive Guards
- Shutdown Solenoid
- Temperature Switch
- Oil Pressure Switch
- Inlet Manifold
- Exhaust Manifold
- Radiator and fan
- Thermostat
- Engine Paint Color – Lister Green
- Operator Handbook
- Packaging Materials – Skid Base Packing
ALPHA Series - G Build LPWS Engines

Durable, reliable, easy to maintain liquid-cooled diesel engines

Standard G Build Engine

Specifications:

LPWS Naturally Aspirated Engines
2, 3 & 4 Cylinder Configurations, EPA Compliant
Water Cooled
Fixed Speed – 1500 or 1800 rpm

Complete with
- Heavy Duty Air Cleaner
- SAE5 Flywheel Housing
- 7.5” Flywheel facing
- SAE5:5 Spacer Ring
- Starter Motor
- 45 Amp Charging Alternator
- Heater Plug Cable
- Inlet Manifold Heater Plug
- Combustion Chamber Glow Plugs
- Heater/Glow Plug Timer Relay
- Fan Belt Drive Guards
- Shutdown Solenoid
- Temperature Switch
- Oil Pressure Switch
- Inlet Manifold
- Exhaust Manifold
- Radiator and fan
- Thermostat
- Engine Paint Color – Lister Green
- Operator Handbook
- Packaging Materials – Skid Base Packing
DELTA Series - G Build Delta Engines

Durable, reliable, easy to maintain liquid-cooled diesel engines

Standard G Build Engine

Specifications:

DWS4 Naturally Aspirated Engines
4 Cylinder Natural Aspirated
Water Cooled
Fixed Speed – 1500 or 1800 rpm

Complete with
• Heavy Duty Air Cleaner
• SAE3 Flywheel Housing
• 11.5” Flywheel Facing
• Starter Motor
• 55 Amp Charging Alternator
• Combustion Chamber Glow Plugs
• Fan Belt Drive Guards
• Self-vent fuel system
• Rotary fuel injection pump and integrated fuel control Solenoid
• Temperature Switch
• Oil Pressure Switch
• Inlet Manifold
• Exhaust Manifold
• Radiator and fan
• Engine Paint Color – Lister Green
• Operator Handbook
• Packaging Materials – Skid Base Packing
SIGMA Series - G Build Engines

Durable, reliable, easy to maintain liquid-cooled diesel engines

Standard G Build Engine

Specifications:

Sigma Naturally Aspirated Engines
Sigma 20 - 3 Cylinder Configuration
Sigma 25, 30 - 4 Cylinder Configurations
Water Cooled
Fixed Speed – 1500 or 1800 rpm

Complete with
● Heavy Duty Air Cleaner c/w Electrical restriction indicator
● SAE3 Flywheel Housing
● 10” Flywheel Facing
● Starter Motor
● 35 Amp Charging Alternator
● Engine Mounted Instrument Panel (wired)
  c/w - Tacho / Hour Meter
  - O.P. Gauge
  - E.T. Gauge
  - Amp Meter
  - Key Switch
● Fan Belt Drive Guards
● Shut Down Solenoid
● Temperature Switch and Sensor
● Oil Pressure Switch and Sensor
● Inlet Manifold
● Exhaust Manifold
● Radiator and fan
● Thermostat
● Engine Paint Color – Lister Green
● Operator Handbook
● Packaging Materials – Skid Base Packing

![Sigma G Build Engine Image]
GAMMA Series - G Build Gamma Engines

Durable, reliable, easy to maintain liquid-cooled diesel engines

Standard G Build Engine

Specifications:

GW4, 4 Cylinders Naturally Aspirated
GWT4, 4 Cylinders Turbocharged
GWT6, 6 Cylinders Turbocharged
GWTA6, 6 Cylinders Turbocharged and Intercooled
Water Cooled
Fixed Speed – 1500 or 1800 rpm

Complete with
- Heavy Duty Air Cleaner
- SAE3 Flywheel Housing
- 10” & 11.5” Flywheel Facing
- Starter Motor
- 65 Amp Charging Alternator
- Fan Belt Drive Guards
- Shutdown Solenoid
- Temperature Switch
- Oil Pressure Switch
- Inlet Manifold
- Exhaust Manifold
- Radiator and fan
- Engine Paint Color – Lister Green
- Operator Handbook
- Packaging Materials – Skid Base Packing
Omega Series - G Build Omega Engines

Durable, reliable, easy to maintain liquid-cooled diesel engines

Standard G Build Engine

Specifications:

OWT6, 6 Cylinders Turbocharged
OWTA6, 6 Cylinders Turbocharged and Intercooled
Water Cooled
Fixed Speed – 1500 or 1800 rpm

Complete with
- Heavy Duty Air Cleaner
- SAE 14” Flywheel facing
- SAE2 Flywheel Housing (OWT6)
  SAE1 Flywheel Housing (OWTA6)
- Starter Motor – 24v
- 35 Amp Charging Alternator – 24v
- Engine support feet
- Electromechanical governing
- Fan Belt Drive Guards
- Shutdown Solenoid
- Temperature Switch
- Oil Pressure Switch
- Inlet Manifold
- Exhaust Manifold
- Radiator and fan
- Engine Paint Color – Lister Green
- Operator Handbook
- Packaging Materials – Skid Base Packing
Durable, reliable, easy to maintain Air-cooled diesel engines

Standard Industrial Engine

Specifications:

TR Naturally Aspirated Engines
1, 2 & 3 Cylinder Configurations
Air Cooled
Max Speed – 2500 rpm
Hand Start

Complete with
• Air Cleaner
• Starting Handle
• Fuel Lift Pump
• Engine Silencer
• Engine Paint Color – Lister Green
• Operator Handbook
• Packaging Materials – Skid Base Packing
Durable, reliable, easy to maintain liquid-cooled diesel engines

Standard Industrial Engine

Specifications:

LPW Naturally Aspirated Engines
2, 3 & 4 Cylinder Configurations
Water Cooled
Max Speed – 3000 rpm

Complete with
• Heavy Duty Air Cleaner
• SAE5 Flywheel Housing
• Starter Motor
• 45 Amp Charging Alternator
• Heater Plug Cable
• Inlet Manifold Heater Plug
• Fan Belt Drive Guards
• Inlet Manifold
• Exhaust Manifold
• Radiator
• Cooling Fan
• Engine Paint Color – Lister Green
• Operator Handbook
• Packaging Materials – Skid Base Packing
Durable, reliable, easy to maintain Air-cooled diesel engines

Standard Engine for Pump Application

Specifications:

TR Naturally Aspirated Engines
1, 2 & 3 Cylinder Configurations
Air Cooled
Max Speed – 2500 rpm
Electric Start

Complete with
• Air Cleaner
• Starter Motor
• Fuel Lift Pump
• Flywheel battery charging alternator
• Engine Silencer
• Electric Start Panel
• Engine Paint Color – Lister Green
• Operator Handbook
• Packaging Materials – Skid Base Packing
Durable, reliable, easy to maintain liquid-cooled diesel engines

Standard Engine for Pump Application

Specifications:

LPW Naturally Aspirated Engines
2, 3 & 4 Cylinder Configurations
Water Cooled
Max Speed – 3000 rpm

Complete with
- Heavy Duty Air Cleaner
- SAE5 Flywheel Housing
- Starter Motor
- 45 Amp Charging Alternator
- Heater Plug Cable
- Inlet Manifold Heater Plug
- Fan Belt Drive Guards
- Inlet Manifold
- Exhaust Manifold
- Radiator and fan
- Engine Paint Color – Lister Green
- Operator Handbook
- Packaging Materials – Skid Base Packing