



NET INTERMITTENT POWER
Potencia Neta Intermitente

55.2 hp
41.2 kW

RATED SPEED
Velocidad de Regimen

3000 RPM

4TNV84T-ZDSAD

SPECIFICATION
Especificacion

ZDSA

CYLINDERS
Cilindros

4

BORE X STROKE
Diámetro x Carrera

3.3 X 3.5 (in)
84 X 90 (mm)

DISPLACEMENT
Cilindrada

121.7 (ci)
1995 (cc)

COMBUSTION TYPE
Tipo de Combustion

Direct Injection
Inyeccion Directa

ASPIRATION
Aspiracion

Turbo Charged
Turbocargado

GOVERNOR TYPE
Tipo de Gobernador

Electric
Elctrico

Lubrication System

7.4L Capacity Deep Oil Pan

Electrical System

12V, 55 Amp Alternator

Fuel System

Distributor-Type MP2 Fuel Injection Pump

Cooling System

Water Pump, Belt Driven

Power Take Off

FWH-SAE #5 t=124
FW-SAE 7.5" CMP

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Engine photo may not reflect actual specifications.
IE-4TNV84T-ZDSAD-SS0214

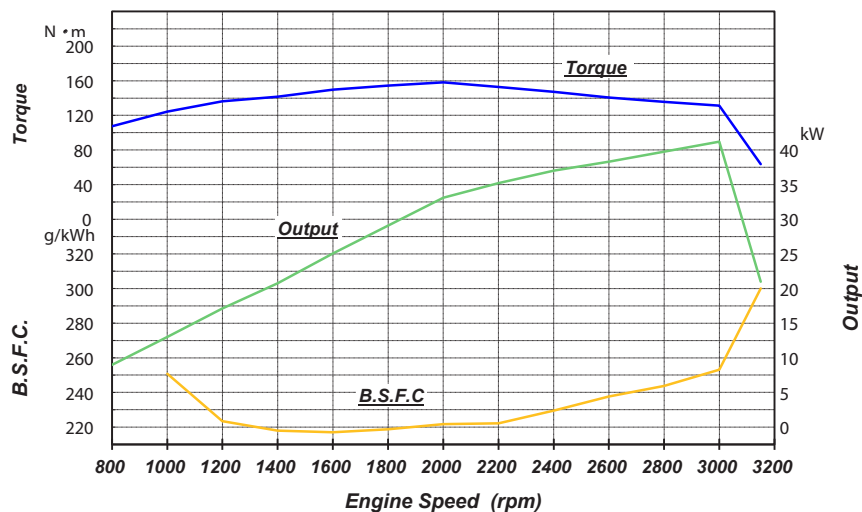
Dimensions & Performance Data & Quick Specs

Length / Longitud 28.58 in (726 mm)

Width / Ancho 20.47 in (520 mm)

Height / Altura 27.95 in (710 mm)

Dry Weight / Peso en seco 407 lbs / 185 kg



Reliable & Durable

The TNV engines now proudly take up the running as Yanmar's premium small industrial diesel. They offer even more enhanced durability due to better block cooling, a stiffer crank and pistons, finer tolerance in the journal and more. CAE analysis has brought lower vibrations and higher strength to the mounting structure for even better reliability in heavy-duty jobs.



Clean Emissions

Building off the proven TNE design, Yanmar has achieved superior exhaust emissions by improving the combustion chamber and fuel injection equipment design. Engines are compliant with Interim Tier 4 and EU stage III A exhaust emissions regulations.



Fuel Delivery and Economy

A newly designed, Distributor-Type MP2 Fuel Injection Pump is utilized to assure more precise fuel delivery and control. The result is reduced emissions, improved performance over a wide range of applications and increased fuel economy which assures that Yanmar's reputation for superior starting characteristics continues.