

GROSS POWER  
Potencia Bruta

57.3 hp  
42.7 kW

RATED SPEED  
Velocidad de Regimen

3000 RPM

## 4TNV84T-ZDSAD

SPECIFICATION  
Especificacion

ZDSA

CYLINDERS  
Cilindros

4

BORE X STROKE  
Diametro 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

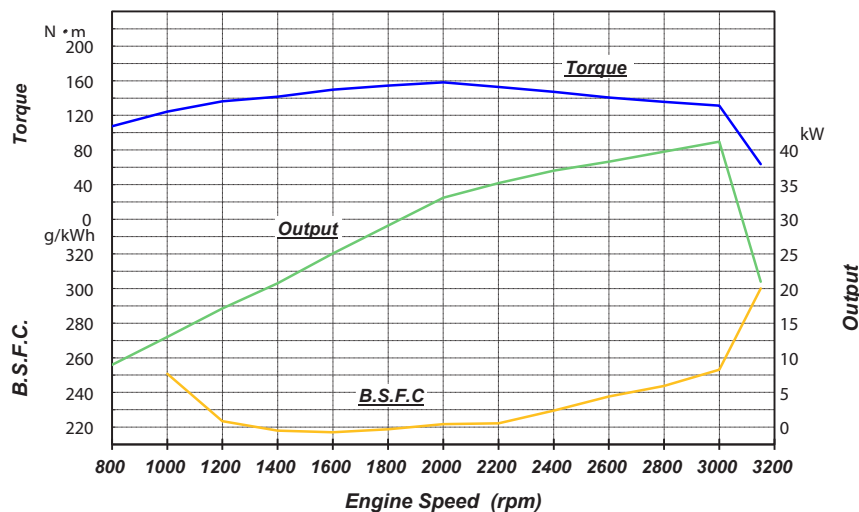
### Dimensions & Performance Data & Quick Specs

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.