



MODELS:

VPHL1000E-IS

VPHL1000E-GS

Gasoline Powered Specification

TECHNICAL DATA SHEET

FOR USE IN NON-REGULATED TERRITORIES ASIA MIDDLE EAST AND AFRICA

TECHNICAL INFORMATION

INTRODUCTION

The Energie VPHL Series of gasoline engines offer low noise and optimised emission standards. The OHV (Overhead Valve Design) incorporates proven global technology as part of this fuel efficient design that is ideally suited to the medium duty industrial and commercial applications.

Certification : CE EU-V Certified

APPLICATIONS

Q Shaft – Industrial & Construction Applications

POWER OUTPUT

RATINGS INDUSTRIAL SPEC		3600RPM		3000RPM	
Max Output Horsepower		32.2 HP		26.8 HP	
Max Output Kilowatt		24 kW		20 kW	
Continuous Rated Output HP		24 HP		20 HP	
Continuous Rated Output kW		18 kW		15 kW	
RATINGS GENERATORS SPEC		3000RPM 400V / 0.8PF / 50HZ		3000RPM 220V / 1.0PF / 50HZ	
Continuous		15 kW	18.8 kVA	15 kW	15 kVA
Standby		20 kW	25 kVA	20 kW	20 kVA

1000
SERIES

V

STAGE 5 READY

MD

MEDIUM DUTY

COMMERCIAL USE

Engine

Make	Energie
Model	VPHL1000
Engine Type	4-stroke 2-cylinder V-twin engine
Displacement	1000 cm ³
Power at 3600 RPM	24kW (32.2HP) – 3600RPM
Power at 3000 RPM	20kW (26.8HP) – 3000RPM
Starter	Electric
Noise Level at 7m(dB)	90
Consumption	360 g/kwh / 7.7 L/h
Bore and Stroke (mm)	90x78.5
Ignition System	Thyristor no-contact ignition
Stop System	Ignition Primary Circuit Ground
Weight	
Net Weight(kg)	60
Gross Weight(kg)	75

Fuel Tank Capacity(L)

Fuel Type	Gasoline
Suggested Grade / Class	95 ppm or better

Lubrication Oil

Lubrication Oil	SAE 5W/30
Lubrication Oil Volume(L)	2.5

Length(mm)

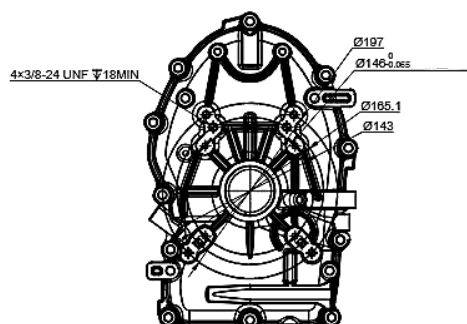
Width(mm)	565
Height(mm)	595

Length(mm)

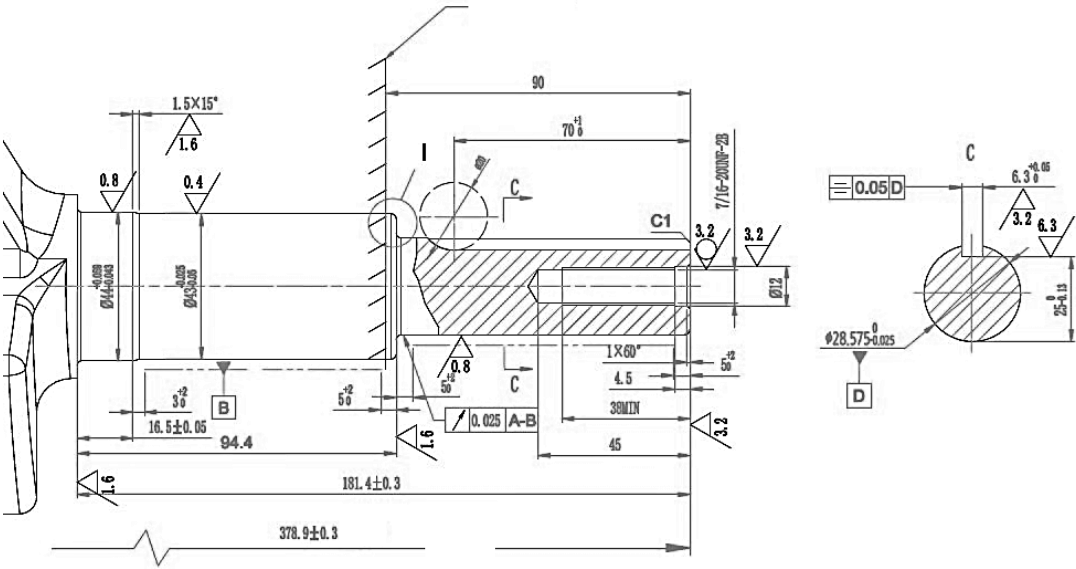
Width(mm)	615
Height(mm)	625

Technical drawing of the Honda CRF150F engine and chassis assembly, showing dimensions and components. The drawing includes the following labels and dimensions:

- 587**: Overall width dimension.
- OHV**: Overhead Valve engine type label.
- 84.4**: Dimension for the lower frame section.
- 5/8-18 UNF**: Thread specification for the lower frame bolt.
- 155**: Dimension for the lower frame section.
- 標準 3.10**: Standard specification for the lower frame section.



Q SHAFT INDUSTRIAL PARALLEL KEYED



ASSEMBLED & DISTRIBUTED BY:



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DEALER DETAILS

95ppm or better

15W/40