



Main Specification

Engine	Type	: Two Stroke, Forced, Air Cooled, Single Cylinder
	Displacement	: 46.5cc, $\Phi 43 \times 32$ mm (inner bore size \times stroke)
	Fuel Tank Capacity	: 1 liter
	Fuel Mixture Ratio	: 25:1 (gasoline:2 cycle oil)
	Revolution (idling)	: 2700 rpm \pm 250
	Revolution (loaded, impact)	: 7120 rpm
	Revolution (non loaded, max)	: 9880 rpm
Ignition	Type	: Electronic
	Spark Plug Type	: NGK BPMR6A
Carburetor	Type	: Diaphragm
Impact	Square Driver Size	: 25.4mm (1")
	Fastening Torque Range	: 1030 N.m (Full Throttle:760 ft.lbf)
		: 800 N.m (Half Throttle:590 ft.lbf)
Free Speed	: 1200 rpm	
Capacity	Bolt Diameter	: 32mm (1 1/4")
Weight	Without fuel	: 19.50kg (42.99 lbs)

"Yellow Guppy" Carrying Case



No.3500 GP
W450mm \times L920mm \times H430mm
Weight : 6kg (Case only)

Details are described in separate instruction manuals.

Manufactured by:
VESSEL CO., INC.

17-25, Fukae-Kita 2-chome,
Higashinari-ku, Osaka 537-0001 Japan
Tel : +81 6 6976 7776 Fax : +81 6 6972 9441
E-mail : export@vessel.co.jp
URL : http://www.vessel.jp



JDV PRODUCTS INC.

22-01 RAPHAEL STREET
FAIR LAWN, NJ 07410 USA

www.jdvproducts.com
201.796.1720 Fax 201.796.9399

VESSEL
Quality does it.

GASOLINE ENGINE IMPACT WRENCH

Pick up and work alone!

Model No.
GT-3500GE
(EDP No.338510)

Portable!

Approved by EMISSION CONTROL Directive 2002/88/EC, 97/68/EC.

Product of Japan

PHANTOM!

PORTABLE GASOLINE ENGINE IMPACT WRENCH

VESSEL
Quality does it.

**Going Everywhere, No Electricity,
No Air Power, No Motor, etc.**

**Model No.
GT-3500GE**

(EDP No.338510)

1" Socket Square Drive
Powerful driving shaft 1" anvil!
Applicable for bolts and nuts, rusted and frozen!

Support handle with rubber grip (Well balanced)

Main handle with rubber grip

Gear Box

Lever support button

Torque adjustment button

Throttle lever

Impact Mechanism

Reduction Gear Box

Recoil starter

Choke lever

1 PETROL ENGINE IMPACT WRENCH

2 Ideal for Remote Area

Due to self-powered wrench

3 Emergency

4 Only 19.5kg!

Easy to carry it away.
Max Torque Fastening

Stop switch

Centrifugal Clutch

Gasoline Engine

**Oil Complex and
Mining Industries**

Construction site,
Handy to fasten around.

Railway
Major market of it!

Dam and Forestry

Emergency and Urgent use
by Earthquake and
disastrous natural calamity.

Create The New Market!