

VESSEL
Let us think.

GASOLINE ENGINE IMPACT WRENCH

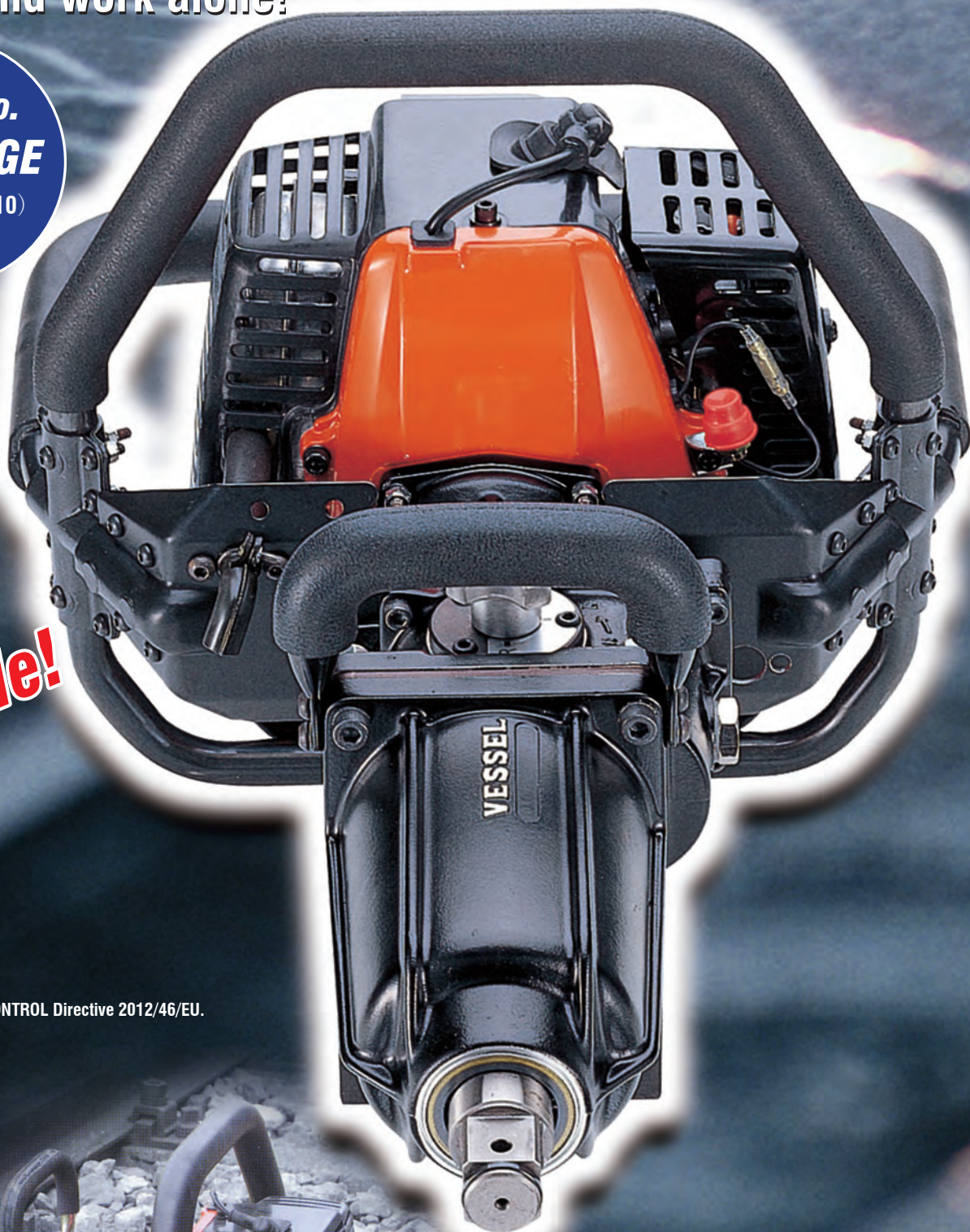
Pick up and work alone!

**Model No.
GT-3500GE**

(EDP No.338510)

Portable!

Approved by EMISSION CONTROL Directive 2012/46/EU.



MADE IN JAPAN

PHANTOM! PORTABLE GASOLINE ENGINE

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

1"Socket Square Drive

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

Support handle with rubber grip (Well balanced)

Gear Box

VESSEL

Impact Mechanism

Reduction Gear Box

Stop switch

1 GASOLINE 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



**Oil Complex and
Mining Industries.**

Const
Handy t

VESSEL

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LINE IMPACT WRENCH

Main handle with rubber grip

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Lever support button

Torque adjustment button

Throttle lever

Recoil starter

Choke lever

Centrifugal Clutch

Gasoline Engine

Construction site,
to fasten around.



Railway
Major market of all!



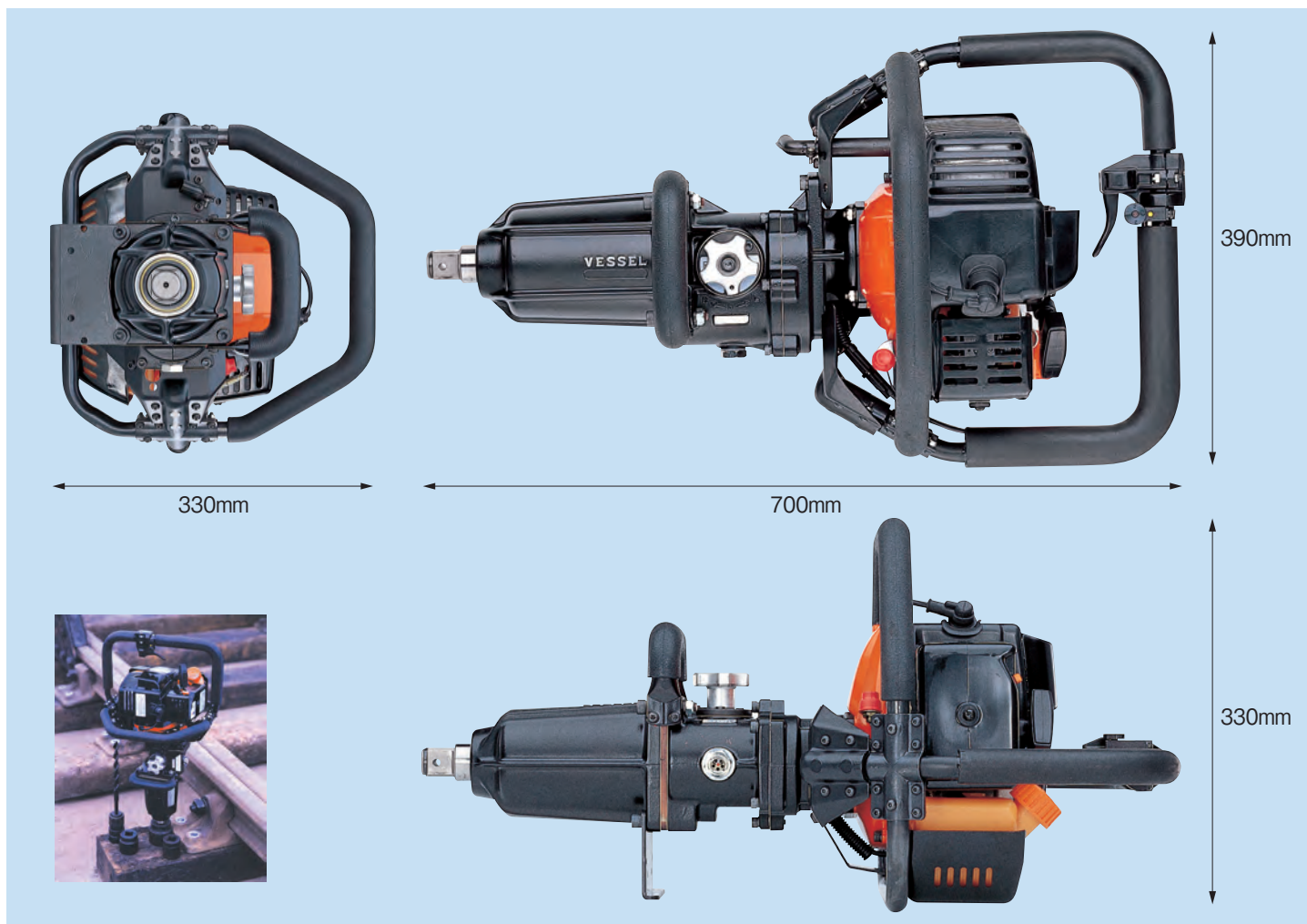
Dam and Forestry



Emergency and Urgent use
by Earthquake and
disastrous natural calamity.



Create The New Market!



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 ± 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	: 1700 N.m (Full Throttle: 1255 ft.lbf) : 950 N.m (Half Throttle: 701 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.

VESSEL Co., Inc.

17-25, Fukae-Kita 2-chome, Higashinari-ku, Osaka 537-0001 JAPAN
Tel : +81(0)6 6976 7778 Fax : +81(0)6 6972 9441

VESSEL EUROPE

6, avenue du 1er Mai, ZAE Les Glaises, 91120 Palaiseau FRANCE
Tel : +33(0)1 69 19 17 42 Fax : +33(0)1 69 19 42 20

E-mail : export@vessel.co.jp URL : <http://www.vessel.co.jp/english/>

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