



PHOENIX

FIREPUMPS



SUPAJET 1400 EFI

www.firepumps.co.nz

FOR PERFORMANCE, **REDEFINED**



SUPAJET 1400 EFI

The latest development from
Phoenix Firepumps, featuring an all new
pump end and the latest engine technology,
this portable fire pump will exceed your expectations.



- ✓ fills a 10,000 litre tanker in 5.5 mins
- ✓ fills a 5000 litre portable dam in 2.75 mins
- ✓ 720 L/min nozzle + 720 L/m nozzle = 1440 litres/min @ 7 bar pressure

SPECIFICATIONS

Engine

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Engine Series:
Briggs & Stratton Model 61G377

Description:
Vanguard V-Twin Air-Cooled
4 Cycle Overhead Valve
Electronically Fuel Injected

Cooling System:
Hybrid Air/Water Cooled with
Fan and Heat Exchanger
for hot running conditions

Displacement: 993cc

Type: 4 cycle

Lubrication:
Full Pressure Lubrication

Starting:
12 Volt Electric Starter with
Manual Recoil

Fuel Tank:
Stainless Steel Integral 11 Litre
- 1 hours run time

Battery: 12 volt VRLA

Maximum Power:
40HP @ 3600 RPM

Pump

SPECIFICATIONS

Type of Pump Transfer:
Combination: Pressure/Volume

Intake:
4" (100mm) BSRT or 3-1/2"
(75mm) FMBSP

Discharge:
Twin 2-1/2" (64mm) MBSP Globe
Valves

Volute Body and Head:
CC601 Marine Grade Aluminium
Heat Treated to T6 condition

Impeller:
CC601 Marine Grade Aluminium
Optional LG2 Bronze available

Wear Rings:
Long Wearing Acetyl,
economical to replace

Shaft Seal:
Spring Loaded Carbon Ceramic

Priming:
Dry Rotary Vane, will prime 3m in
10 seconds & 7m in 30 seconds

Frame Type:
Full Wrap Around Stainless Steel

Operating Controls

All the Operating Controls and
Instrumentation are located in one area
making it easy to read and operate:

FEATURES

Engine On/Off Switch
Push Button Engine Start
12volt Inlet/Outlet Socket
Throttle Control • Push Button Primer
Pump Pressure Gauge
Pump Compound Gauge • LED Lighting

****MULTIFUNCTIONDIGITALDISPLAY****
Featuring: Engine RPM, Engine Hours
Run, Engine Internal Temperature,
Battery Voltage, Oil Pressure, Fuel
Gauge, Malfunction Indicator Lamp,
Low Fuel Indicator Lamp, High
Temperature Indicator Lamp

DIMENSIONS


Length
790mm


Width
530mm


Height
640mm


Dry Weight
122kg (incl battery)

At Phoenix, we understand that pump output and performance are critical for our customers, so we make that our priority.



✓ PULL-START ENGINE

The SupaJet 1400 comes with a robust manual recoil starter with back up power to enable starting even with a flat battery.



✓ CORROSION RESISTANT CONSTRUCTION WITH MULTI-DIRECTIONAL HANDLES

Exceptionally strong stainless steel full wrap-around frame with spring loaded handles to allow for multiple carry positions.



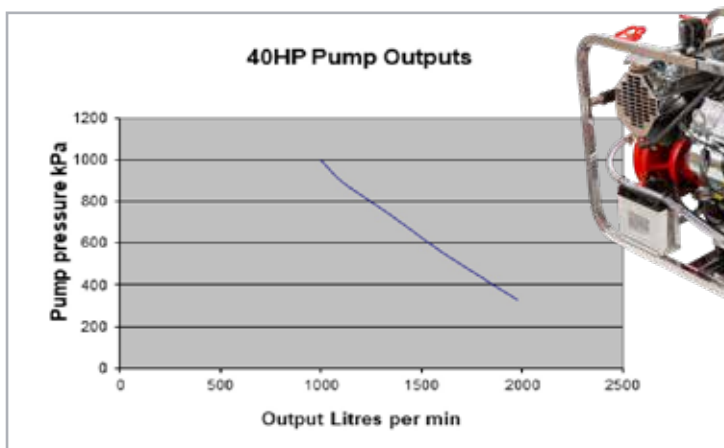
✓ DRY-RUNNING ROTARY VANE PRIMER

No oily discharge when priming, this fast and efficient system will prime 3 metres within 10 seconds, and 7 metres in less than 30 seconds. Simple push button priming makes the priming cycle effortless.



✓ EASY TO USE CENTRALLY LOCATED CONTROL PANELS

The highly functional stainless steel control panel is easy to use with pump, primer and engine control at your finger tips in one convenient location. Intuitive gauge location means information displayed is understood with just a glance.



Focus on the job,
not on your equipment.
Phoenix Firepump is
technology you simply won't
need to worry about.
**THIS IS THE WAY
TECHNOLOGY SHOULD BE.**

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There are no rules.
Never second guess your
first instinct.



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ISO 9001 CERTIFIED

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