



**PHOENIX**

**FIREPUMPS**



# SUPAJET 1300 ARV EFI

[www.firepumps.co.nz](http://www.firepumps.co.nz)

FOR PERFORMANCE, **REDEFINED**



# SUPAJET 1300 ARV EFI

A powerful lightweight portable fire pump that combines the benefit of high pressure firefighting with optimum water transfer properties backed up with ultra fuel efficiency. This is quality redefined.



- ✓ fills a 10,000 litre tanker in 5.5 mins
- ✓ fills a 5000 litre portable dam in 2.75 mins
- ✓ 650 L/min nozzle + 650 L/m nozzle = 1300 litres/min @ 7 bar pressure

## SPECIFICATIONS

### Engine

#### SPECIFICATIONS

**Engine Series:**  
Briggs & Stratton Model 61E3770

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

**Displacement:**  
993cc

**Type:**  
4 cycle

**Lubrication:**  
Full Pressure lubrication

**Starting:**  
12 Volt Electric Starter with  
Manual Recoil

**Fuel Tank:**  
Stainless Steel Integral 10 Litre  
- 1 hours run time

**Battery:**  
12 volt VRLA

**Maximum Power:**  
37HP @ 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  
Engine Hours Run Meter  
Voltage Meter  
Oil Pressure Meter  
Fuel Level Meter  
Throttle Control  
Push Button Primer  
Pump Pressure Gauge  
Pump Compound Gauge  
LED Lighting

#### DIMENSIONS

  
Length  
790mm

  
Width  
530mm

  
Height  
640mm

  
Dry Weight  
119kg (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 1300 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.



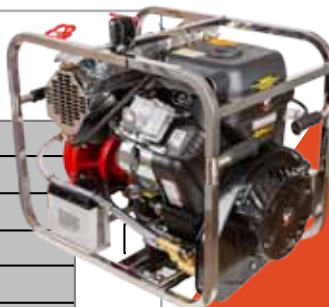
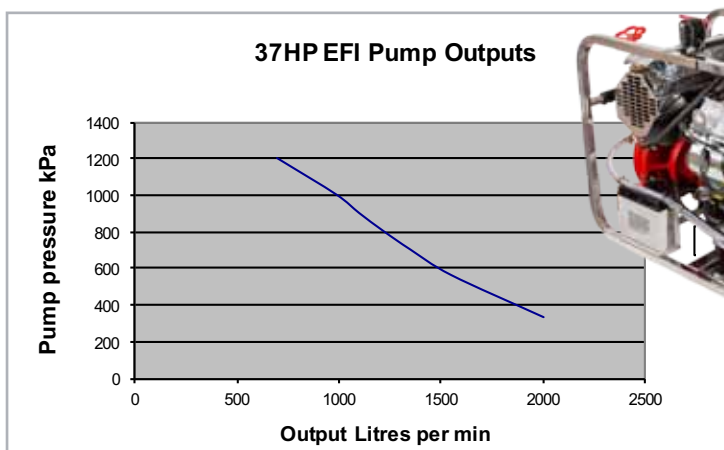
### ✓ DRY-RUNNING ROTARY VANE PRIMER

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.**

**FOR PERFORMANCE, REDEFINED**

”

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



**PHOENIX FIREPUMPS**

31 Murchison St, Tikokino 4273, New Zealand

T : +64 21 435 811

F : +64 6 856 5554

E : [mike@firepumps.co.nz](mailto:mike@firepumps.co.nz)

S : [mike.harrison1](mailto:mike.harrison1)

[www.firepumps.co.nz](http://www.firepumps.co.nz)



ISO 9001 CERTIFIED

FOR PERFORMANCE, **REDEFINED**