

Reliable Industrial pumps for Agriculture, Mining, Hire and Construction Industries
Applications: Fire Fighting - Water Transfer - Hand & Boom Spraying - Reticulation - Sheep Jetting & Drenching - Recreation (emptying pools, washing down vehicles, trailers, boats, etc.)

FIRE FIGHTING PUMPS

**QUALITY & PERFORMANCE
YOU CAN RELY ON!**



150HPR
Single Impeller
5hp SUBARU EY20 ENGINE



150HPROHC
Single Impeller
6hp SUBARU EX ENGINE



150HPROHCT21
Twin Impeller
7hp SUBARU EX ENGINE



150HPRD Diesel Single
Impeller in roll frame
(150HPTRD Diesel Twin Impeller
also available)



SUBARU
PTG110
2 stroke



SUBARU PTV101
4 stroke

CROMMELINS PUMP FEATURES:

- Cast aluminium alloy pump
- 38mm (1 1/2") inlet
- 3 way outlet with 38mm outlet and 2 x 25mm (1") outlets
- Also available with 50mm (2") inlet and outlets
- One piece cast aluminium impeller/s gives improved life
- Self priming after first prime
- Detachable 3 way outlet for easy replacement
- Bolt on replaceable suction port enables easy and quick replacement if inlet is cracked or thread is damaged. Also allows external access to valve (no need to remove housing)
- Cast iron diffuser increases pump life and greatly reduces maintenance
- Sturdy metal (not plastic) delivery outlet caps
- High quality cast aluminium pump body
- Pumps from any convenient water supply
- **2 years warranty on pump,**
3 years SUBARU engine

SUBARU ENGINE FEATURES:

- Cast iron cylinder liner for long life
- Double fuel filtration system cuts out impurities
- Heavy duty ball bearings for smooth running power and lower maintenance
- Fully re-buildable carburettor on petrol models
- Reliable mechanical governing system ensures a smooth transference of power when needed
- Forged high carbon steel crankshaft
- Solid state oil sensor system shuts down when oil is low (petrol & larger diesel models)
- **EX ENGINES** feature the heavy duty chain driven OHC system, feature automatic decompression for easy starting, run EXtremely quietly and have EXtremely easy starting with no kick back.
- **3 years warranty**

CROMMELINS Pumps are also available with recoil and electric start options

SUBARU PORTABLE PUMPS:

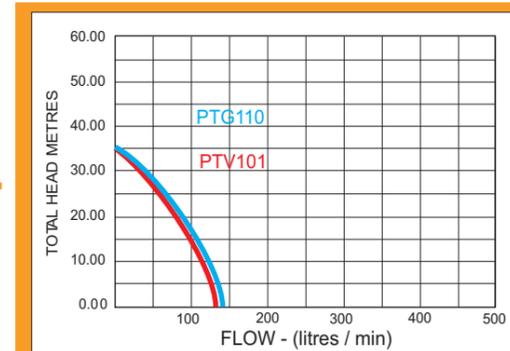
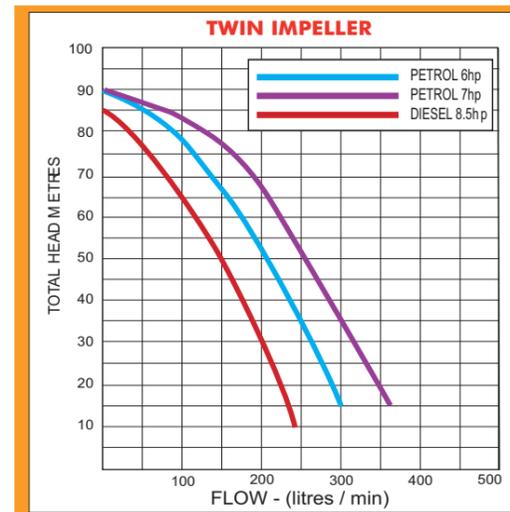
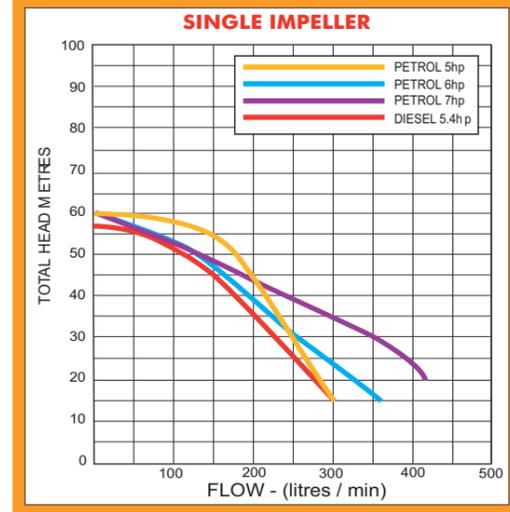
MODEL PTG110

Lightweight: 5.1kg
High Performance: 130 litres/minute max
Heavy Duty with solid aluminium housing and ceramic carbon mechanical seal

MODEL PTV101

Lightweight: 5.3kg
High Performance: 130 litres/minute max
Heavy Duty with solid aluminium housing and ceramic carbon mechanical seal
Low noise - low odour & fuel efficient

Accessories include: tool kit, strainer, hose coupling & hose band



Available from:



EXPERIENCE THE DIFFERENCE

CROMMELINS has 50 years experience, manufacturing, assembling and representing quality equipment.

Constantly upgrading and reassessing

Our Perth facility houses the design team and the manufacturing / assembly division. From conception to delivery this approach generates an attention to detail that ensures the consistent quality of our products. It allows the flexibility to build to specific customer

Quality control and manufacturing excellence

CROMMELINS fire fighting pumps are pressure tested before leaving our premises.

Powered by Japanese SUBARU Industrial Engines

SUBARU engines have proven their superior performance and longer engine life in the toughest Australian markets for over 40 years. **SUBARU** engines are test run at the factory in Japan and come with a 3 year commercial and industrial warranty.

Sales representatives on the road

Most companies today have downsized.

CROMMELINS believes in face to face contact and a person you are familiar with at the other end of the phone.

Sales advice and support just a phone call away

Customer service is only a phone call away - Our National Customer Hotline operates from 8.30 am to 7.00 pm week days on Eastern Standard Time.

CUSTOMER SUPPORT

24 hour turn-around in spare parts

Picked, packed and on its way to you the day of order.

Service Agent Back-up

Our in-house service department at head office provides back-up and support to our authorised service agents around Australia.

Interactive website

www.crommelins.com.au

Our comprehensive website is continually updated with full equipment details so your staff can access brochures and safety sheets or source informative HELP! Technical Advice and Support 24 hours a day.

4 stroke engine oil supplied

All **CROMMELINS** manufactured equipment now comes with a product support kit containing **SUBARU** recommended high performance SAE 30 grade engine oil, tool kit, manual, hazard sheet and a safety vest.

Also suitable for: *Water Transfer *Hand and Boom Spraying *Sheep Jetting *Reticulation

WHEN YOU BUY A CROMMELINS FIRE FIGHTING PUMP YOU ARE BUYING A QUALITY PUMP FROM A COMPANY THAT HAS BEEN AROUND FOR OVER 50 YEARS!

Built to last - any way you need them: - Petrol - Diesel - Single Impeller - Twin Impeller - Wet Ends

CROMMELINS MODEL 150HPR

- ✓ Self-priming
- ✓ Cast iron diffuser increases pump life
- ✓ Double fuel filtration system

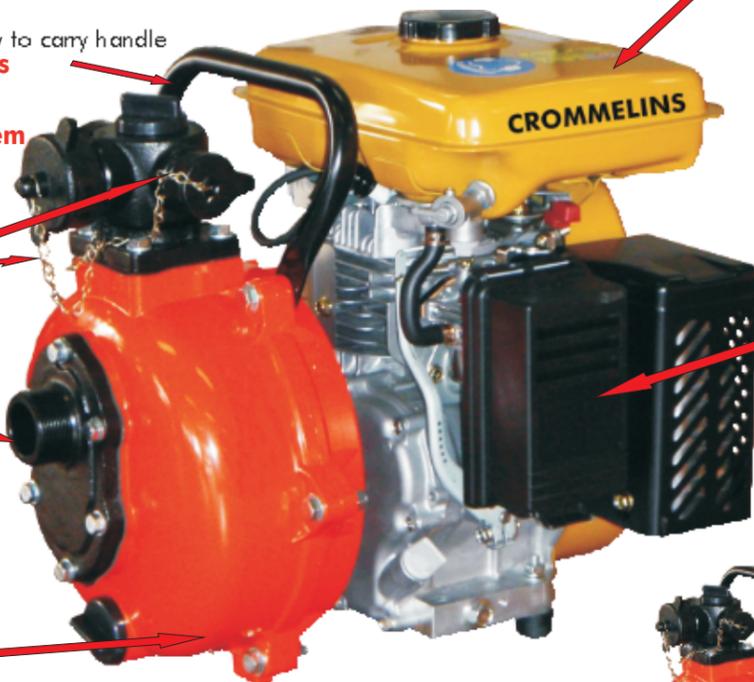
Easy to carry handle

Safety chains prevent loss of metal caps

Bolt-on suction port gives external access to non-return valve



Aluminium one piece impeller will not rust



POWERED BY SUBARU ENGINES

3 years warranty - reliability & performance!

Australia's largest hire companies have standardised on **SUBARU** engines to power their rental products.

Dual air cleaner gives longer life

OPTIONAL ACCESSORIES:

- Fire fighting hose kits
- Roll frames
- Wet ends
- Bolt-on conversion kit to suit 50mm (2") inlet & outlet
- Viton seals

CROMMELINS FIRE FIGHTING SINGLE IMPELLER PUMP HELPS FIGHT BIGGEST DOMESTIC FIRE IN WA HISTORY!

A deliberately lit fire - 690 fire personnel attended- almost two days to contain. The **CROMMELINS** pump was a 'have on hand' pump which soon became crucial. While the fire department was fighting the fire ravaging several homes, the **CROMMELINS** pump was attached to two water tanks battling a shed full of timber and foam. The tanks provided enough water to keep the pump running for four continuous hours stopping the fire spreading further!

150HPR TWIN IMPELLER PUMPS 10 HOURS A DAY - 7 DAYS A WEEK! " They never have to be pulled apart - the heavy duty impeller stands up to harsh conditions - I'm getting four times the life out of them than the previous brands I've used."



BUILT TO SPECIFICATION

SUBARU PUMPS



Take anywhere portable pumps for a variety of applications including emergency fire fighting.

Can be used with a standard garden hose and click-on fittings.

Specialised fittings are also available. Can be used for transferring water, pumping diesel, emergency fire fighting, sheep jetting and drenching, spraying chemicals for weed & pest control, even emptying the swimming pool.

Also great for holidaying: Can be used to transfer water from dam to campsite, showering and washing up, washing down vehicles, trailers, boats, etc.

Fire can travel 10kms an hour, much more depending on the wind! Be prepared to protect your family, your home and property this summer. Many people living in semi-rural areas have swimming pools of 50-80,000 litre capacity also large water tanks. You can make use of these water supplies in the case of a fire. By attaching a hose to a **CROMMELINS** Fire Fighting pump and another hose into a nearby water supply, you will automatically have a high pressure jet of water which will last for up to 4 continuous hours. This could mean all the difference between the amount of damage fire can create. It is extremely important for people in high risk areas to have one on hand.

Simply connects to a water supply such as a swimming pool, tank or dam.



USED BY RURAL BUSHFIRE SERVICES AROUND AUSTRALIA

PRE-SEASON PUMP MAINTENANCE

Before the bushfire season arrives it is wise to check out pump units and make sure there are no problems. Here's a few steps to make sure your pump will be working when you need it:

1. If not already done (at end of season) change the engine oil.
2. Drain any fuel left in tank and fill with fresh petrol. Loosen the fuel bowl retaining bolt on carburettor and allow fresh fuel to flush through. Tighten the bolt.
3. Remove spark plug and put a couple of squirts or pour a little engine oil in the cylinder. Pull motor over three or four times. Remove plug and rinse in petrol and replace.
4. Fill pump unit with water and start pump in normal fashion. The engine can be run for 1-2 minutes without connecting to water tank as long as the pump is full of water.

If the motor does not start or run properly (lack of compression/blocked carburettor) it will be necessary to have the unit checked by your local service agent.



CROMMELINS PUMPS ARE PRESSURE TESTED AT OUR HEAD OFFICE BEFORE SALE