

The Marksman Smart Pump®

The pump that hits its mark, every time.





A revolutionary automated pump, designed and built in Australia.

With over 30 years' of experience supplying pumps, we have developed the Marksman Smart Pump®. Designed and engineered in South Australia, the Marksman introduces a new level of control to a broad range of production environments, revolutionising the way you work.

With multiple features such as batch control, flow monitoring, automatic tank sensors, radio remote and smartphone control, the Marksman gives you the tools to perform your most common tasks easily, accurately and with no product loss.

Its clever interface and large, clear touchscreen make it easy to perform both routine and custom jobs, allowing you to confidently carry on with other tasks. Multiple safeguards protect your product, making losses and inaccurate blends a thing of the past. More than just a simple transfer pump, the Marksman excels at:

Tanker loading
Blending
Pressing
Racking
Barrel work
Pumping over
Tank transfers

The Marksman Smart Pump can be supplied with a range of pump types and sizes to suit your needs.



The standard model includes:

- Touchscreen and electrics in a stainless steel enclosure
- Mencarelli rubber impeller pump
- Magnetic flowmeter
- Pressure transducer
- Stainless steel trolley
- Radio remote with 2 handsets
- BSM fittings



Standard features include:

- Intuitive software
- Easy batch control
- Multiple safeguards to prevent product loss
- "Gentle start" for filling empty tanks
- History of processes performed
- Comprehensive help menus

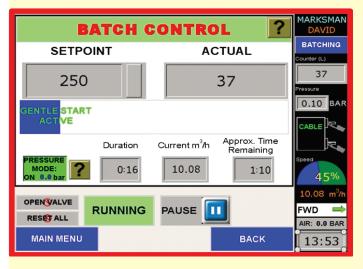
Optional extras include:

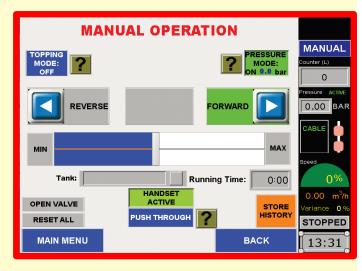
- Tank filling sensors with long range radio
- Barrel filling system with radio
- Automatic level controller
- Automatic valve (electric or pneumatic)

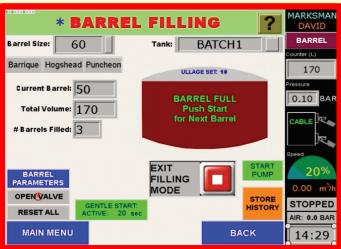


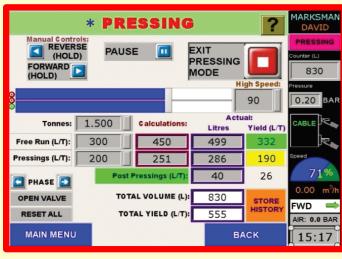


Main operating modes:





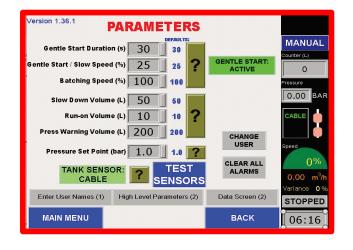




Parameters:

requires optional hardware

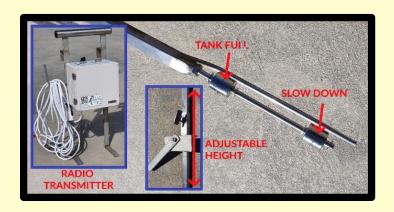
- Highly customisable
- o Integrated help menus
- 3 levels of access





Optional items:

- Tank filling sensor, including:
- Long range radio transmitter
- Adjustable level sensor
- Slow down and stop functions
- Constant signal verification



- Barrel system, including:
- Barrel spear
- Barrel sensor
- Radio transmitter



- Juice tray sensor, including:
- Auto start/stop sensors
- High level alarm
- Adjustable lower sensor



- Automatic valve
- Electric or pneumatic





- Higher accuracy flowmeter
- Alternate pump
- Bespoke solutions

Pump Performance Curves

