

# Retro Fit Systems



## A-i70 Pump and Control Module

The A-i70 is our entry level single liquid auto-rate pump and control module. It is designed for single liquid application. The Liquid Systems L2 Rate Controller comes standard with this module providing on-the-go rate control and full operational monitoring functionality. Spiker-EVI dosing system can be series coupled to this module with no requirement for extra hydraulic flow. Connected to a Stacker Distribution system, the A-i70 provides a complete liquid injection system, delivering the best precision, accuracy and flexibility with straight forward installation and operation.

### Features

- Full auto-rate control of a single liquid
- Built from robust and chemical resistant materials
- Full tank plumbing kit
- Monitor system pressure and pump speed from the tractor
- LQS Enhanced hydraulically driven Bertolini 2073 (76 lpm) poly pump
- High quality valve set incorporating customised TeeJet regulating valve, shut-off valve and flow meter
- Level 1 agitation
- Monitor all fertiliser application parameters from the cab on the L2 Controller - pump speed, system pressure, actual application rate, volume applied
- System protection and safety features include:
  - tamper proof pressure relief valve
  - fascia mounted 1.5" 32 mesh suction filter
  - hydraulic flow control block prevents pump from exceeding maximum rpm