



## DIRECT CHEMICAL INJECTION

*with industry leading Raven Sidekick Pro™*

### DIRECT CHEMICAL INJECTION

The Direct Chemical Injection (DCI) system sets a new standard for chemical applications of every type, with unprecedented precision, savings, and safety. No tank mixing is required, and with the industry's first automatic calibration feature, you are ready to go in minutes. Utilise the optional Rinse Assist to automatically flush the pump quickly and thoroughly. The whole system is amazingly simple and pays off with greater precision, higher yields and unrivaled efficiency.

- High resolution encoder that provides smoother pump control and exceptional lock on target rate technology.
- Remote closed-system calibration, eliminating the need for calibration catch tests and exposure to chemicals.
- Low volume capacity of 0.02 - 1.2 litres per minute.
- High volume capacity of 0.15 - 6 litres per minute.
- Automatic priming feature.
- Real-time diagnostics.

#### Rinse Assist (Optional)

- Automatic rinse system that can clean the chemical out with the push of a button.
- Three way valve automatically opens to a rinsing agent tank.
- Valve automatically returns to chemical tank position at the end of the rinsing cycle.

Save time and reduce chemical wastage with the Direct Chemical Injection system. With no pre-mixing in the tank, there is no waste from unused product, and no cleanout or disposal issues when you are done.



Up to 3 x 250 litre rotationally moulded polyethylene tanks saddle mounted to product tank.



Easy filling of chemical tanks from fill snorkel.



Easy access to DCI modules for calibration.

## BENEFITS

- Up to 3 Direct Chemical Injection units on one machine, allowing easy switching between fields and applications.
- No pre-mixing, tank mixing, cross contamination or clean out.
- Powerful positive displacement pump which injects on the pressure side, closer to the boom, for faster response time to rate changes.
- Eliminates waste for more environmentally friendly practices.
- Reduced chemical exposure means additional operator safety.
- Adjust individual concentrations on the fly rather than spraying more or less of the entire mix.
- Flexibility with multiple chemical applications.
- Automatically flush Sidekick Pro pump with optional Rinse Assist.



DCI enclosure specifically designed for convenience and protection.

### Dealer Details

Miller products are subject to continuous improvement, so changes are possible without notice. All descriptions and specifications in this brochure should be considered as approximate and may include optional equipment and attachments that are not part of the standard specifications. Pictures for illustration purposes. Please refer to your nearest Miller dealer for additional specifications as required. Copyright 2015.

[www.millersprayers.com.au](http://www.millersprayers.com.au)

**Miller**  
Since 1899

National Distributor for Miller  
**McINTOSH DISTRIBUTION**  
[www.mcintoshdistribution.com.au](http://www.mcintoshdistribution.com.au)