



**THE PINTO 4000 OFFERS PEGASUS STYLING WITH PINTO PRACTICALITY. MODERN STYLING AND ROBUST DESIGN, RESULTING IN UNMATCHED PERFORMANCE.**

**GENEROUS 160 L/MIN DIAPHRAGM PUMP**

- » Plenty of volume for superior agitation and water rate flexibility

**HYDRAULIC ACCUMULATOR BOOM SUSPENSION**

- » For cushioned boom ride

**BIG SINGLE WHEELS (30" OR 42") FITTED TO HEAVY DUTY AXLE WITH TRAILING ARM RUBBER MOUNT SUSPENSION**

- » With less compaction and less crop damage

**HEIGHT ADJUSTABLE HITCH AND SWIVEL EYE DRAWBAR**

- » To optimise weight distribution and balance

**HEAVY DUTY EPOXY-POWDER COATED FRAME**

- » To increase chemical resistance and durability

**18-24 METRE BOOM, 4000 LITRE TANK**

**STANDARD FEATURES**

**SUPERIOR HITCH AND STABLE CHASSIS DESIGN**

- » Rugged fabricated chassis and hitch designed for maximum durability
- » Heavy duty single axle with 18.4 x 30" single wheel tyre
- » Height adjustable hitch and swivel eye drawbar to optimise towing balance

**BOOM**

- » Epoxy-powder coated 18, 21 and 24 metre wide fully hydraulic folding booms
- » Hydraulic accumulator boom suspension system protects the boom and improves the boom ride
- » Hydraulic parallelogram boom lift
- » Boom breakaways are fully adjustable with 90° self returning boom ends
- » Booms hydraulically side fold and lock for transport
- » Self levelling device to keep the boom parallel to the crop
- » 3 section boom control
- » Non-drip, quick-release nozzle bodies with drift reducing AirMix® air-induction nozzles
- » ISOBUS compatible

Also compatible with

- » Trimble
- » Topcon
- » Greenstar

Optional Trimble Ready with Field IQ module available for order

**ELECTRIC CONTROLS**

In-cab electric controller with master switch, 3-way boom switches and pressure adjustment. Electric motorised valves are easily accessible for servicing.

**ROBUST, PRACTICAL TANK DESIGN**

4000 litre polyethylene tank designed to ensure clean flushing and even weight distribution.

**ADDITIONAL FEATURES**

- » AR160 PTO driven diaphragm pump (160 L/min)
- » 275 litre flushing tank to rinse in the field
- » 15 litre fresh water hand wash tank fitted
- » Integrated chemical suction probe fitted
- » Integrated GPS options easily adapted to most control systems for precise application
- » 60 litre chemical induction hopper

**OPTIONAL FEATURES**

- » 18.4 x 38" wheels for greater crop clearance
- » 11.2 x 42" wheels for high clearance applications (72" row width)
- » Bravo 180S or MT3405 spray rate controller with motorised valves
- » Left/right hydraulic wing-lift kit for lifting each boom wing by approximately 15° to overcome obstacles
- » Polyethylene mudguards and mudflaps to cut down dust or mud-splash



**275 LITRE FLUSHING TANK**

The flushing tank provides better boom hygiene. Rinsing can be done in the field as soon as the job is done.



**18.4 X 30" BIG SINGLE WHEEL FITTED TO HEAVY DUTY SUSPENSION AXLE**

The 30" wheels are fitted to a heavy duty axle with trailing arm rubber mount suspension. For a smoother ride and improved boom stability.



**CENTRAL CONTROL PANEL**

All controls and filters for filling, flushing, chemical induction and hand washing are mounted on a central control panel. Everything is clearly marked for simple and quick operation.



**PARALLELOGRAM BOOM LIFT**

The hydraulic boom lift provides smooth height control for correct spraying height at the operator's fingertips.



**60 LITRE CHEMICAL INDUCTION HOPPER**

A large 60 litre Chem-e-Flush hopper can be fully integrated into the sprayer's control system for ease of chemical handling. Options include a chemical suction probe to induct chemicals from smaller drums and an AgRunner system complete with Micromatic drum fittings.



**AIRMIX® AIR-INDUCTION NOZZLES**

The Spraywise endorsed AirMix® air-induction nozzles are fitted as standard for improved drift control.



**THE PINTO 3000 REPRESENTS CROPLANDS PHILOSOPHY: ROBUST DESIGN AND GENEROUS DIMENSIONS RESULT IN UNMATCHED DURABILITY.**

**GENEROUS 160 L/MIN DIAPHRAGM PUMP**

- » Plenty of volume for superior agitation and water rate flexibility

**HYDRAULIC ACCUMULATOR BOOM SUSPENSION**

- » For cushioned boom ride

**BIG SINGLE WHEELS (30" OR 42") FITTED TO HEAVY DUTY AXLE**

- » With less compaction and less crop damage

**HEIGHT ADJUSTABLE HITCH AND SWIVEL EYE DRAWBAR**

- » To optimise weight distribution and balance

**HEAVY DUTY EPOXY-POWDER COATED FRAME**

- » To increase chemical resistance and durability

**16-24 METRE BOOM, 3000 LITRE TANK**

**STANDARD FEATURES**

**SUPERIOR HITCH AND STABLE CHASSIS DESIGN**

- » Rugged fabricated chassis and hitch designed for maximum durability
- » Heavy duty single axle with 18.4 x 30" single wheel tyre
- » Height adjustable hitch and swivel eye drawbar to optimise towing balance

**BOOM**

- » Epoxy-powder coated 16, 18, 21 and 24 metre wide fully hydraulic folding booms
- » Hydraulic accumulator boom suspension system protects the boom and improves the boom ride
- » Hydraulic parallelogram boom lift
- » Boom breakaways are fully adjustable with 90° self returning boom ends
- » Booms hydraulically side fold and lock for transport
- » Self levelling device to keep the boom parallel to the crop
- » 3 section boom control
- » Non-drip, quick-release nozzle bodies with drift reducing AirMix® air-induction nozzles
- » ISOBUS compatible

Also compatible with

- » Trimble
- » Topcon
- » Greenstar

Optional Trimble Ready with Field IQ module available for order

**ELECTRIC CONTROLS**

In-cab electric controller with master switch, 3-way boom switches and pressure adjustment. Electric motorised valves are easily accessible for servicing.

**ROBUST, PRACTICAL TANK DESIGN**

3000 litre calibrated polyethylene tank with quick release hinged lid, basket strainer, top/bottom fill, hydraulic venturi agitation, antivortex suction and drain outlet.

**ADDITIONAL FEATURES**

- » AR160 PTO driven diaphragm pump (160 L/min)
- » 275 litre flushing tank to rinse in the field
- » 15 litre fresh water hand wash tank fitted
- » Integrated chemical suction probe fitted
- » Integrated GPS options easily adapted to most control systems for precise application
- » 60 litre chemical induction hopper

**OPTIONAL FEATURES**

- » 11.2 x 42" wheels for high clearance applications (72" row width)
- » Bravo 180S or MT3405 spray rate controller with motorised valves
- » Left/right hydraulic wing-lift kit for lifting each boom wing by approximately 15° to overcome obstacles
- » Polyethylene mudguards and mudflaps to cut down dust or mud-splash



Pinto 3000 with 18m boom



**275 LITRE FLUSHING TANK**

The flushing tank provides better boom hygiene. Rinsing can be done in the field as soon as the job is done.



**18.4 X 30" BIG SINGLE WHEEL FITTED TO HEAVY DUTY AXLE**

The 30" wheels are fitted to a heavy duty axle and generously matched to the sprayer capacity to provide easy towing and a smoother ride. Optional 11.2 x 42" wheels for higher clearance are available.



**CENTRAL CONTROL PANEL**

All controls and filters for filling, flushing, chemical induction and hand washing are mounted on a central control panel. Everything is clearly marked for simple and quick operation.



**PARALLELOGRAM BOOM LIFT**

The hydraulic boom lift provides smooth height control for correct spraying height at the operator's fingertips.



**60 LITRE CHEMICAL INDUCTION HOPPER**

A large 60 litre Chem-e-Flush hopper can be fully integrated into the sprayer's control system for ease of chemical handling. Options include a chemical suction probe to induct chemicals from smaller drums and a AgRunner system complete with Micromatic drum fittings.



**AIRMIX® AIR-INDUCTION NOZZLES**

The Spraywise endorsed AirMix® air-induction nozzles are fitted as standard for improved drift control.



## STANDARD FEATURES

### CONSTRUCTION

Made and partially assembled in Italy by Bargam. These booms are all corrosion resistant. Made with high tensile steel that is epoxy-powder coated for durability.

### SIZE

Available in 21, 24, 28 and 30 metre widths, all booms hydraulically fold and lift as standard and fold in a gull wing style.

### OPTIONS

- » Independent hydraulic wing lift
- » Independent outer wing fold for spraying at half width

### NOZZLE PROTECTION

Spray rails are mounted 'internally' to give nozzle protection.

### NOZZLE SPACING

- » 50 cm on single line as standard
- » Triple nozzle bodies available on 50 cm spacing
- » Single nozzles only can be done at 25 cm spacing. POA

**ASSEMBLED, PLUMBED AND FITTED AT OUR ADELAIDE PRODUCTION FACILITY, THESE BOOMS COME IN 33 OR 36 METRE LENGTHS AND ARE EXTREMELY RELIABLE AND SIMPLE TO OPERATE. THESE BOOMS, LIKE THE REST OF OUR RANGE, COME WITH STAINLESS STEEL LINES AS STANDARD AND ARE ALL PLUMBED ON CENTRE.**

## STANDARD FEATURES

### CONSTRUCTION

Australian made, in Adelaide for the toughest Aussie conditions. Both chemical and corrosion resistant these booms are all laser cut high tensile steel. All components are epoxy-powder coated for durability.

### SIZE

Available in 33 and 36 metre, all booms hydraulically fold and lift as standard and fold in a gull wing style.

### OPTIONS

- » Independent hydraulic wing lift
- » Independent outer wing fold for spraying at half width

### NOZZLE PROTECTION

- » Spray rails are mounted 'internally' to give nozzle protection

- » Our Australian designed skid offers extra safety and confidence when spraying in undulating country

### NOZZLE SPACING

- » 50 cm on single line as standard
- » Triple nozzle bodies available on 50 cm spacing
- » Single nozzles only can be done at 25 cm spacing. POA