

# 2022

## Parts List



HARDI Australia

This quick guide provides a reference summary of the major points found in the complete version of the HARDI Parts Solution document published on:

**[www.myhardi.com.au](http://www.myhardi.com.au)**

## Parts Interpreting Assistance

Call **1300 783 044** or email **hardiparts@hardi-aus.com** Monday to Friday 8.30am to 6:00pm ACDT

You can also send a picture to our parts tablet **0419 321 693**

The following people are available to take your call:

Mark Berlemon	<a href="mailto:mark.berlemon@hardi.com">mark.berlemon@hardi.com</a>
Adam Johnson	<a href="mailto:adam.johnson@hardi.com">adam.johnson@hardi.com</a>
Ethan Thompson	<a href="mailto:ethan.thompson@hardi.com">ethan.thompson@hardi.com</a>

## Order Placements

Dealers registered for online ordering must place their orders through the Agroparts Online portal.

Order types must be clearly stated

- Customer Charge Back
- Unit Down Order - Order must be in by 3.00 pm local time for same day despatch, 2.00 pm local for WA. Minimum order value is \$40.00 plus GST otherwise a surcharge of \$20.00 plus GST will apply.
- Daily Order – Will be despatched within 24 hours of receiving order. Minimum order value is \$40.00 plus GST otherwise a surcharge of \$20.00 plus GST will apply.
- Weekly Order - One order per week despatched within 3 working days of order placement. Minimum order value is \$750.00 plus GST otherwise order will be treated as daily order.
- Orders marked as "Same day", "ASAP", "Urgent" or similar will be changed to a Unit Down Order

## Freight

Our standard freight companies are either Startrack or Toll

Most Urgent Parts can be sent via air, 1 - 3 Kg box or bag \$20.00, 5 Kg box or bag \$30.00.

### Dealer Freight Options

We can use your freight company of choice. State on the order the carrier and we will arrange a pick up, please do not call and organise collection.

## Restocking Fee

All returns are subject to prior approval and a restocking fee may apply. Visit [myhardi.com.au](http://myhardi.com.au) for authorisation form.

## Service and Warranty

Service & warranty have a direct phone number **1300 171 749** or email **hardiservice@hardi-aus.com**

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#### 1. Definition

a) "Seller" means HARDI Australia Pty Ltd.

b) "Buyer" means the addressee specified on documents the subject or this contract issued by the Seller.

c) "Goods" means any item of whatsoever nature, which is sold by the Seller.

All quotations are made and all orders are accepted subject to the following conditions. No other conditions contained in an order of the Buyer or otherwise shall form part of the contract or any variation thereof unless expressly accepted by the company in writing.

**2. Buyer's Statutory Rights;** These conditions of sale shall not exclude, limit, restrict or modify the rights, entitlements and remedies conferred upon the Buyer or the liabilities imposed upon the Seller, by any condition or warranty implied, by the commonwealth, state or territory act or ordinance, rendering void or prohibiting such exclusion, limitation, restriction or modification.

**3. Warranties;** Subject to condition 2.

(a) The Seller warrants that the goods supplied shall be of merchantable quality. All goods are supplied subject to this warranty only and any liability arising out of or in respect of the supply, resupply, use or reuse whether singly or otherwise of these goods, whatsoever arising and whether for consequential loss or otherwise and including any liability the Seller may otherwise have had by virtue of any representation, warranty, condition or term whether express or implied by law is hereby excluded.

(b) Any liability incurred by the Seller to the Buyer is limited to the replacement of the goods or (at the option of the Seller) refund of the price paid by the Buyer provided the goods have not been damaged through misuse or handling and in particular does not extend to consequential loss and is conditional upon the Buyer within 14 days of delivery making a written claim to the Seller setting out the full particulars of such claim and where possible returning that part of the goods to enable a proper examination.

**4. Advice;** Subject to Condition 2 any advice, recommendation, information, assistance or service provided by the Seller in relation to goods sold or manufactured by it or their use or application is given in good faith and is believed by Seller to be appropriate and reliable. However any advice, recommendation, information, assistance or service provided by the Seller in relation to any goods supplied by the Seller is provided without liability or responsibility on the part of the Seller.

This clause also applies to product specifications and analyses, which may from time to time be required to be provided to the Buyer from the Seller.

**5. Delivery;** The Seller will make all reasonable efforts to have the goods delivered to the Buyer on the date agreed between the parties as the Delivery Date but the Seller shall be under no liability whatsoever should delivery not be made on this date. The risk in the goods shall, unless otherwise agreed to in writing, pass to the Buyer upon dispatch from the Seller's warehouse. Whole goods are sold ex-works and as such risk is transferred to the buyer at the completion of testing.

Unless otherwise specified delivery shall be made of all goods and materials to the nearest convenient unloading point (either road or rail) to the Buyers works or appropriate site and the Buyer shall be responsible for unloading vehicles or containers and transportation to factory or store.

**6. Damage in Transit;** The Buyer on delivery shall examine all goods. The Seller shall not be liable for claims in respect to loss or damage in transit unless the goods are carried on the Seller's own vehicle. Any claims against the Seller must be made in writing within 7 days of delivery.

**7. Risk;** The assessment of the suitability of the goods offered by the Seller for use by the Buyer either in a process or incorporation in a product is the sole responsibility of the Buyer irrespective of any information verbal or written given to the Buyer by the Seller. The Buyer assumes all risks and liabilities for consequences arising from the use of goods whether singly or in combination with other products and indemnifies the Seller in respect of any such use. Parts Solutions 11/04/2016 11

#### 8. Reservation of Title

(a) Property in the goods shall remain with the Seller and the Seller reserves the right to dispose of the goods until such time as:

(i) Full payments made for all amounts owing by the Buyer to the Seller so that the Buyers total indebtedness to the Seller under these Conditions of Sale is discharged; or

(ii) The Buyer sells the goods to his customers in the ordinary Course of business.

(b) If the Buyer fails to pay any amount of the Buyer's total indebtedness to the Seller under these Conditions of Sale when it is due to the Seller or in the event of default as specified in sub clause (C) hereof occurs the Seller may without notice and without prejudice to any of its other rights and remedies recover and/or re-sell the goods or any of them and may enter upon the Buyers premises by its servants or agents for that purpose.

(c) The Buyer acknowledges that until his total indebtedness to the Seller is discharged he holds the goods as bailee of the Seller while the relationship exists between them.

(d) In the event of sale to his customers the Buyer in his position as a fiduciary shall:

(i) Assign to the Seller the benefit of any claim against a customer; and

(ii) Account fully to the Seller for the proceeds of the sale (unless the Buyer's total indebtedness to the Seller under these Conditions is discharged).

**9. Price;** the price shall be the price ruling at the date of delivery unless otherwise agreed in writing. Any price indications or price lists are subject to alteration to price ruling at the date of delivery.

**10. Force Majeure;** Deliveries may be totally or partially suspended by the Seller during any period in which the Seller may be prevented or hindered from making delivery through any circumstances outside its reasonable control including but not limited to strikes, lockouts, raw material shortages, accidents or breakdowns of plant or machinery. However during the period of total or partial suspension of delivery the Buyer may purchase elsewhere at its own cost and risk such quantities or alternative goods as may be necessary to cover his requirements during such period in substitution to the Goods not delivered by the Seller. Whether or not the Buyer makes these arrangements the Seller shall not be under any liability in respect of such suspension and in particular the Seller shall be under no obligation to deliver at any future date any Goods not delivered during the period of suspension following month of delivery.

**11. Payment and Default;** Unless otherwise agreed or expressly in writing the terms of payment shall be 25 days following the end of the month of delivery or 21 days from the date of invoice for whole goods sales unless otherwise specified by sales program or agreement. If the Buyer makes default in any payment or commits any act of bankruptcy or being an incorporated company, passes a resolution for winding up (except for the purpose of reconstruction) or a petition is presented for its winding up the Seller may without prejudice to its own rights either suspend further deliveries require payment in advance for all such deliveries or terminate any contract forthwith by written notice to the Buyer.

Where the payment is to be made from places outside of the Commonwealth of Australia the normal method of payment shall be a confirmed irrevocable bank letter of credit from a bank approved by the Seller guaranteeing full settlement to an equivalent amount of Australian Dollars to an agreed bank payable on presentation of the documents. Conversion from any foreign currency to Australian currency is to be made at the rate ruling at time the documents are negotiated by the Seller's bankers in Australian demand drafts in that currency or such rate as is actually incurred by the Seller in the event of alteration of mode of payments. The term documents' as used in this Clause shall mean invoice, bill of lading (or where the other goods are included on same Sellers delivery order) and where it is the Sellers responsibility, the insurance policy or certificate (or where other goods are included on same), Sellers letter of guarantee that the goods are insured in accordance with the requirements of this quotation.

**12. Debt Collection Cost;** If the Buyer makes default on payment, which necessitates debt collection costs to be incurred by the Seller, these debt collections costs will be passed on to the Buyer, and shall be recouped by the Seller at such time as the recovery of outstanding debt takes place. Parts Solutions 11/04/2016 12

**13. Future Dealing;** Unless otherwise agreed to in writing by the Seller and notwithstanding any terms appearing in documentation provided by or on behalf of the Buyer the terms appearing herein shall be incorporated by implication into all agreements by the Seller to supply the Buyer with goods.

**14. Cancellation;** Cancellation will only be accepted by the Seller on condition that all cost and expenses and all loss of profits and other loss or damage sustained by the Seller (as to which the certificate and the auditor of the Seller shall be conclusive) will be reimbursed by the Buyer to the Seller forthwith.

**15. Australian Law;** This contract shall be construed in accordance with Australian law and shall be subject to jurisdiction of the Australian courts.

**16. Analysis;** Such specifications and analysis will be provided in good faith based either on data provided to the Seller by its suppliers or on data generated by the Seller itself as appropriate is provided without liability or responsibility on the part of the Seller.

## MODEL

## Part No



### Hand Sprayers

The P series pressure sprayers are made from quality materials for long life and performance. The nozzle gives control over fine and coarse atomisation. The container is pressurised with a plunger pump, and a trigger valve controls intermittent or continuous spraying.

P1.5 - pressure sprayer 1.5 litre - MOQ 6 units	84600000
P6 - pressure sprayer 6 litre	84640100
P8 - pressure sprayer 8 litre	84640200
P1.5 service kit (old style)	28094600
P6 & 8 service kit	282572



### Backpack Sprayers

The BP15 Backpack sprayers are made of quality materials for the home gardener, hobby farmer, small business and pest control operator. They have comfortable ergonomically adjustable shoulder straps and waist belt. A lever activated piston pump with pressure chamber requiring low pumping frequency. Capable of high operating pressure. A trigger valve controls intermittent or continuous spraying.

BP15 15 litre	846258
BP15 & 20 service kit	755735



### Accessories

Quality accessories expand the application possibilities of the pressure and backpack sprayers. Telescopic lances provide extra reach and the possibility to spray fruit trees. Fan and cone shield can be used when applying herbicides around desirable plants. 2, 3 and 4 nozzle booms can be used to spray large areas more precisely and faster.

0.5m lance	72032900
1.0m lance	730441
0.5 - 1.0m telescopic lance	755755
0.75 - 1.5m telescopic lance	755741
1.0 - 2.0m telescopic lance	755742
Constant flow valve	741651
Double nozzle holder, including nozzle	755750
2 nozzle boom	755746
3 nozzle boom	755747
4 nozzle boom	755748
Fan shield, including nozzle	741647
Cone shield, including nozzle	741721
Adjustable nozzle kit	37229100
Spray test paper	893211
Aluminum lance upgrade kit	755834
Nozzle kit to suit hand sprayers	741723
Trigger & lance assy. 0.5m	5911203







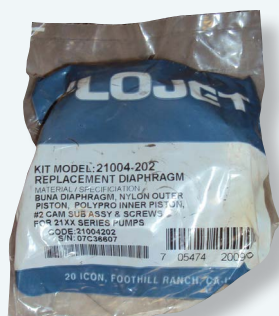
## MODEL

## Part No

**Flojet Pumps**

*Flojet pumps are built to the highest standards for quality and performance. Flojet reliability will always outperform the imitators.*

Model LF14-12-01 pump, 3.8 l/m	26120304
Model 2130-132 pump, 6.5 l/m, high pressure	5911808
Model 3000-501 pump, 7.6 l/m	5911817
Model 4100-505 pump, 13 l/m	5911807
Model 3521-139 pump, 13.6 l/m	78350704

**Flojet Spare Parts Kits**

LF14 pump head	20908-005A
2100 valve kit	20028-087
2100 diaphragm kit	21010-004
2100 pressure switch	02095-100
4100 valve kit	20407-020
3000-501 valve kit	20407-033
3521-500 valve kit	20407-021
3521-500 diaphragm kit	20419-015
Power cable, 2.74m	26043804

**Flojet Pumps & Filter Kits**

Model 3521-500 flojet pump, filter & control delivers 13.6 l/m	84603204
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**Weed Spray Kit & Lance**

Model 3000-501 flojet demand pump, filter, control and lance delivers 7.6 l/m	84603604
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**Weed Spray Kit & 60S Gun**

Model 3521-500 flojet pump, filter, control, 6m hose and 60S gun delivers 13.6 l/m	84603504
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**Accessories for Flojet Pump Kits**

HARDI Lance and trigger, 0.37m	5911203
HARDI 60S gun	843196
HARDI 60L gun with 250mm lance	843197
60S gun gasket repair kit	750270
12mm or 1/2" pest weed hose (per/mtr)	5913711
12 volt relief valve and gauge kit	84100004

Model	Part No
<b>Swift Compact Sprayer with Lance</b> 50 litre, demand - 7.6 l/m 100 litre, demand - 7.6 l/m	84600204 84600404
<b>Swift Compact Sprayer with 60S Gun</b> 50 litre, demand - 7.6 l/m 100 litre, demand - 7.6 l/m	84600704 84600804
<b>Bike Sprayer with Lance</b> 50 litre, demand - 7.6 l/m 75 litre, demand - 7.6 l/m	84600004 84602504
<b>Bike Sprayer with 60S Gun</b> 50 litre, demand - 7.6 l/m 75 litre, demand - 7.6 l/m	84600104 84601004
<b>Bike Sprayer with 60S Gun, Pressure Regulation &amp; Gauge</b> 75 litre, Control 3 - 7.6 l/m	84602404
<b>Bike Boom</b> 1.5 metre rigid 2 metre rigid 3 metre breakaway 4 metre breakaway	5908100 5908102 5908104 5908105
<b>Professional Sprayer, 60S Gun, 6 Metre Hose, Pressure Regulation &amp; Gauge</b> 250 litre, control - 15.1 l/m 250 litre, control & 20m reel - 15.1 l/m	84601604 84602304
<b>12-Volt Accessories</b> 1.0m lance 0.5 -1.0m telescopic lance 0.75 -1.5m telescopic lance 1.0 - 2.0m Telescopic lance Double nozzle holder - with nozzles Pressure control w/- gauge 60S spray gun 12mm or 1/2" hose (per/mtr)	730441 755755 755741 755742 755750 84100004 843196 5913711



SWIFT COMPACT SPRAYER - 50 L



SWIFT COMPACT SPRAYER - 100 L

Model	Part No
<b>Trailed CADET Sprayers Single Axle - Heavy Duty Trailer with Flotation Tyres, Pressure Regulation, 6m Hose, 60S Gun and Boom Size</b>	
300L 15.1 control 6m hose & 60S gun	84604304
300L 15.1 control with 20m hose reel & 60S gun	84604404
300L 15.1 control with 3m ATV boom, 6m hose & 60S gun	84604504
300L 15.1 control with 3m ATV boom & 20m hose reel & 60S gun	84604604
300L 15.1 control with 4m ATV boom, 6m hose & 60S gun	84604704
300L 15.1 control with 4m ATV boom & 20m hose reel & 60S gun	84604804
300L 15.1 control with 6m SB boom, 6m hose & 60S gun	84604904
300L 15.1 control with 6m SB boom & 20m hose reel & 60S gun	84605004
Freight	N/A
	
<b>CADET 300L with 15.1 control with SB boom &amp; 20 metre hose reel</b>	
<b>Trailed UTV Sprayers Tandem Axle - heavy duty trailer with flotation tyres, pressure regulation , 6m hose, 60S gun and boom</b>	
400L, 15.1 l/m, No boom	84605204
400L, 15.1 l/m, 6m SB boom	5911684
400L, 15.1 l/m, 8m SB boom	5911685
<b>Trailed UTV Sprayers tandem axle - heavy duty trailer with directed coupled Honda engine, pressure regulation &amp; bypass control, flotation tyres</b>	
400L, NO BOOM, Honda 4hp, 603 pump 31 l/m	5903419
400L, 6m SB boom, Honda 4hp, 603 pump 31 l/m	5903420
400L, 8m SB boom, Honda 4hp, 603 pump 31 l/m	5903421
400L, 10m SB boom, Honda 4hp, 603 pump 31 l/m	5903422
Optional extras	
Trapeze suspension kit suit SB boom	727571
End nozzle assembly manual (per side)	5908200
20m hose reel with 60S spray gun	5904101
TFL 24 litre double-sided, with switchbox	5904210
<b>Pump units direct coupled to Honda engine, pressure regulation &amp; bypass control</b>	
4hp, 503 pump 16 l/M, M70 operating unit	5910163
4hp, 603 pump 31 l/M, M70 operating unit	5910165
5.5hp, 1203 pump 99 l/M, BK180 control	5910166
5.5hp, 321 pump 50 l/M, M70 operating unit	5910167
5.5hp, 1303 pump 114 l/M, BK180 control	5910171
9hp, electric start standard, 364 pump 194 l/M, BK180 control	5910172



Part No	Tank	L/Min	Pump	Engine	Controls	Steel Frame
5903204	300	38	603	4 HP Honda	M70	Std
5903205	400	38	603	4 HP Honda	M70	Std
5903206	600	38	603	4 HP Honda	M70	Std
5903208	800	38	603	4 HP Honda	M70	Std
5903234	300	50	321	5.5HP Honda	M70	Std
5903235	400	50	321	5.5HP Honda	M70	Std
5903236	600	50	321	5.5HP Honda	M70	Std
5920563	-	99	1203	5.5HP Honda	M70	Base
<i>In lieu of Std 4HP engine and 603 pump</i>						

## Electric Controls in lieu of M70 control unit

SC-3 electric distribution valve (8bar)

72330004

EVC-3 electric distribution valves (15bar)

72367304

321 pump must use EVC 3 controller

## Options

Part No

Ex GST

### Booms Options - MUST ALSO SELECT BOOM MOUNT

Boom Mount for SB Booms

72330104

6m SB Boom with MD02 nozzles - MUST ALSO SELECT ABOVE BOOM MOUNT

72330504

8m SB Boom with MD02 nozzles - MUST ALSO SELECT ABOVE BOOM MOUNT

72330604

10m SB Boom with MD02 nozzles - MUST ALSO SELECT ABOVE BOOM MOUNT

72330704

Hi Mount Transport Bracket - STANDARD ON 10M SB BOOM

70036204

Trapeze Centre Kit

70034704

### Hose Reels Mounted with 60S Handgun

20m Hose Reel and 60S gun

5904101

30m Hose Reel and 60S gun

81800404

50m Hose Reel and 60S gun

72330904

### Foam Marker and Hand Wash Tank

15 litre Hand Wash Tank

72331204

Double Sided Foam Marker

72331104

REFER TO MYHARDI.COM.AU FOR CURRENT CONFIG AND FREIGHT PRICE





## NK units

### Tanks

400, 600, 800 and 1000lt

### Booms

6, 8, 10 and 12m Manual Fold  
12m Hydraulic Fold

### Controllers

BK180 Manual  
SC3 Solenoid  
EVC3 Electric Motor  
HC5500 Rate Control

### Optional extras

Hand Wash Tank  
Double Sided Foam Marker  
20, 30 and 50m Hose Reel  
End Nozzles  
Jetchester Boomless Nozzle



## Master Units

### Tanks

1000, 1200, 1500 and 1800lt

### Booms

12m MB  
12, 15 and 18m HYS Hydraulic Fold  
12 and 15m Twin Stream Air Assist Boom

### Optional Extras

30 and 50m Hose Reel  
Single and Dual rinse tanks  
25lt Turbo Filler  
Chem Suction Probe  
Foam Marker  
2" Tank Fill  
Various control options  
Manual and Electric End Nozzles



PLEASE REFER TO MYHARDI.COM.AU FOR CURRENT CONFIG, OPTIONS AND PRICING



# MISTBLOWERS



**ZEBRA 600**

- 600 litre tank
- The most versatile and easy-to-use mistblower. Ideal for lighter workloads
- Adapts perfectly to fields with narrow rows and crops grown on terraces
- ZEBRA fans - EF750 - can be disconnected to allow agitation in the spray tank when needed
- Air distribution optimised with two lower deflectors
- ZEBRA is robust. Impact proof polyethylene used to make fan housing and tank



**ZATURN 2000**

- Available in 1000, 1500, 2000, 3000 lt tank sizes
- The ZATURN can without any compromise spray all your various crops. Whatever you grow, from small bushes to large tree plantations, only the ZATURN can truly meet every need
- AIR KIT. AG820/920 air kits are ideal for narrow orchards, where a precise and firm air flow is required for spraying
- The adjustable blower with its 2-speed gearbox is the key to delivering the wide range of controlled and managed air volumes



**MERCURY 4000**

- Available in 2000, 3000, 4000 lt tank sizes
- Air kits
  - SF65 - 65.000 m<sup>3</sup>/h
  - SF85 - 85.000 m<sup>3</sup>/h
- Gearbox to match - the two speed HD HARDI
- Optional DUO, JET deflectors or V deflector
- Pumps to meet all your spraying needs from low to high
- 364/10 194 l/m - 15 bar or 464/10 263 l/m - 15 bar
- Turbo filler optional
- Full rate controller optional



**ZATURN AND MERCURY COVAMAX**

- Available in 2000, 3000, 4000 lt tank sizes
- Biggest fan capacity in ducted delivery systems
- Excellent canopy penetration and coverage
- Fully adjustable
- Open more nozzles as canopy grows
- Versatile high & low volume spraying greater control with less drift than most others
- Hydraulic height and fold boom
- Full rate control and turbofiller optional

	MODEL	Part No
	<b>Chemical transfer pumps</b>	
	Scienco PH6 6 piston chemical transfer pump	78350804
	Sotera 850 Flowmeter	28004604
	Valve Kit PH6	PHP KIT-01E
	Valve Kit SS6	SS6KIT-02A
	<b>Chemical transfer hoppers</b>	
	TurboFiller 25lt w/- valve & fixed bracket	72601100
	TurboFiller 35lt w/- valve & fixed bracket	72539900
	Turbo Filler swing down bracket for 35lt only	72540100
	Vac N Mix 60lt w/- valve & drop-down bracket	842253
	Vacuum suction kit for Vac N Mix	5912190
	<b>BANJO hydro-motor drive transfer pump</b>	
	2" Banjo pump with hydro-motor drive (650 l/m)	5905226
	3" Banjo pump hydro-motor drive (800 l/m)	5905225
	<b>Foam markers</b>	
	TFL 24lt double-sided, with switchbox	5904210
	Tank 24lt	TFL901078
	Rubber Bellows	TFL901069
	Rubber Dropper	TFL901705
	Tube Air/Liquid 20m (8mm/10mm)	TFL901613
	Suction Cap Assembly	TFL901624
	Switch Box	TFL901762



	MODEL	Part No
<b>Diaphragm Pumps</b>		
<i>A robust design of high nickel and cast iron construction. With greased bearing dry sump design, can run dry without harm to moving parts. Features low power consumption, self priming and easy maintenance.</i>		
	<b>Model 503/7</b>	
	540 rpm 16 l/m with foot base for engine drive	821617
	540 rpm 16 l/m with direct PTO coupling & chain (no feet base)	821616
	<b>Model 503/4</b>	
	1000 rpm 16 l/m with foot base for engine drive	821618
	1000 rpm (25bar) 16 l/m with foot base for engine drive	821026
	<b>Model 603/7</b>	
	540 rpm 31 l/m with PTO coupling and chains	821623
	540 rpm 31 l/m with foot base	821624
	<b>Model 603/4</b>	
	1000 rpm 31 l/m with foot base	821625
	<b>Model 321/7</b>	
	540 rpm HP 25bar 51 l/m with foot base	821557
	540 rpm HP 25bar 51 l/m through shaft 30mm cylindrical/taper with foot base	821560
	<b>Model 321/10</b>	
	540 rpm 73 l/m through shaft 6 spline with foot base	821607
	540 rpm 73 l/m 6 spline shaft with foot base	821614
	<b>Model 1203/9</b>	
	Model 1203 540 rpm 99 l/m with foot base	821630
	<b>Model 1203/6</b>	
	Model 1203 1000 rpm with 108 l/m foot base	821629
	<b>Model 1303/9</b>	
	Model 1303 540 rpm 114 l/m with foot base	821635
	<b>Model 1303/6</b>	
	Model 1303 1000 rpm 136 l/m with foot base	821634



## MODEL

## Part No

### Model 364 - Suction 1 1/2" - Delivery 1 1/4"



#### Model 364/7

540 rpm 140 l/m 6 spline through shaft 82169900

#### Model 364/10

540 rpm 194 l/m 6 spline shaft 82170000

540 rpm 194 l/m 6 spline through shaft 82170300

#### Model 364/5.5

1000 rpm 201 l/m 21 spline shaft (Pressure Crank Side) 82169700

1000 rpm 201 l/m 21 spline shaft (Suction Crank Side) 82169500

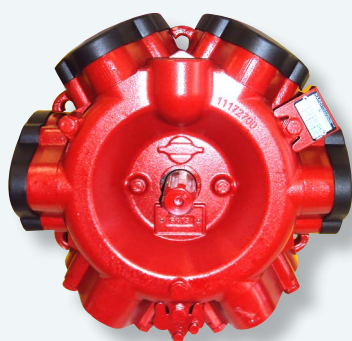
Suction Fitting S93 1 1/2" 32242300

Suction Fitting O-Ring 242225

Outlet Fitting S67 1 1/4" 32242200

Outlet Fitting O-Ring 24266600

### Model 464 - Suction 2" - Delivery 1 1/4" - with foot base



#### Model 464/10

540 rpm 276 l/m 6 spline shaft 82168200

540 rpm 276 l/m 6 spline through shaft 82168300

#### Model 464/12

540 rpm 322 l/m 6 spline shaft 82168500

#### Model 464/5.5

1000 rpm 305 l/m 21 spline shaft 82168000

1000 rpm 305 l/m 21 spline through shaft 82168100

Suction Fitting S93 2" 32242400

Suction Fitting O-Ring 24266800

Outlet Fitting S67 1 1/4" 32242200

Outlet Fitting O-Ring 24266600

### Model 464 - Suction 2" - Delivery 1 1/4" - no foot base

#### Model 464/12

540 rpm 322 l/m 6 spline shaft 72993500

540 rpm 322 l/m 6 spline through shaft 72993900

#### Model 464/10

540 rpm 276 l/m 6 spline shaft - suit flex cap. only 72993800

#### Model 464/6.5

1000 rpm 322 l/m 21 spline shaft 72993600

1000 rpm 322 l/m 21 spline through shaft 72993700

#### Pump pulsator kits

Pulsator kit for 503/603/321 pump 727864

Pulsator kit for 1203/1303 pump 727861

Suction Pulsator, complete 703032

Pressure Pulsator, complete 845014

Suction Diaphragm 334553

Pressure Diaphragm 334265



#### Pump diaphragm and valve repair kits

500 series diaphragm and valve kit 75073000

600 series diaphragm and valve kit 75073200

1200 series diaphragm and valve kit 75073400

1300 series diaphragm and valve kit 75073600

361 & 363 series diaphragm and valve kit 75073700

364 series diaphragm and valve kit 75585900

463 series diaphragm and valve kit 75073900

464 series diaphragm and valve kit 75586000



503/603/363/364 series Valve kit

(2x 728146 & 2 x 330024 in kit) 750127

1203/1303/463/464 series valve kit

(2x 72043600 & 2 x 330072 in kit) 750131

MODEL	Part No
<b>PTO Shafts</b>	
900 x 25mm HARDI taper - 1 3/8"	
6-spline suit 503, 603, 1203	5913850
900 x 30mm HARDI taper -	
6-spline suit 321, 1303	5913851
900 x 1 3/8" - 6-spline both ends	5913864
900 x 25mm taper - 1 3/8"	
21-spline suit 503, 603, 1203	5913862
900 x 30mm taper - 1 3/8"	
21-spline suit 321, 1303	5913863
B2 shaft 900 x 1 3/8" 21-spline both ends	5913861
B2 shaft 1410 x 1 3/8" 6-spline both ends	5913866
B2 shaft 1410 x 1 3/8" 21-spline both ends	5913867
PTO wide angle series 60W60 shaft 900 x 1 3/8" -	
6-spline both ends	5913822
PTO wide angle series 60W60 shaft 1300 x 1 3/8" -	
6-spline both ends	5913832
PTO series B5 shaft 900 x 1 3/4" 20 spline to 1 3/8"	
21-spline	5913873
Universal Joint	280081
<b>Hydraulic Motor Pump Drive Kits</b>	
363/364 hydro-motor kit, rpm sensor suit	
NAVIGATOR	72033204
463/464 hydro-motor kit, rpm sensor suit	
COMMANDER	83316504
464 hydro-motor kit, for CM FlexCapacity pump	72076304
<b>Operating Units</b>	
M70 operating unit bare with remote mounting	
for models 503, 603, 321, 1203, 1303	841013
M70 operating unit with pressure gauge & pulsation	
dampers for models 503, 603, 321, 1203, 1303	818013
BK180 operating unit on/off valve	841422
BK180-3 operating unit - kit with pressure control,	
on/off valve, 3 section distribution and in-line filter	841902
12 volt relief valve kit with pressure regulation,	
bypass and gauge	84100004
3-way manifold, with 1/2" tails	5905111
<b>Operating Unit Repair Kits</b>	
M70 seal kit	750269
M70 overhaul kit	750208
M74 seal repair kit	750209
BK180 seal repair kit	750268
SC seal repair kit for 3 solenoid	750722
EC/EVC/EFC spare parts kit (single bypass)	755726
EVC/EC spare kit 4 sections	750271
Seal Kit EFC section valve	741822
EVC repair kit single valve (double bypass)	755754
EVC pressure valve & cone repair kit - FAST	741293
EVC pressure valve & cone repair kit - STD	740994
<b>HC451 Electric Tank Gauge Kit - must have HC6500 controller up and tank sensor fitted</b>	
HC451 tank gauge kit suit SP	72363804
HC451 tank gauge kit suit trailer	72364204





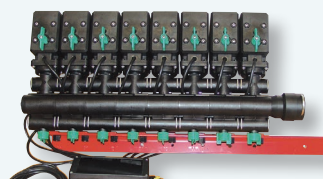
MODEL	Part No	Ex GST
<b>Solenoid Control Operating Unit - solenoid valve boom section distribution with manual pressure regulation (includes in cab switch box)</b>		
SC - 3 section operating unit	840107	
<b>Solenoid valve parts</b>		
Solenoid	262104	
Cover	334965	
S40 3/8" tail	726554	
S40 1/2" elbow tail	726567	
U-pin	145994	
SC seal repair kit for 3 solenoid	750722	



**For fully integrated in-cab application rate control choose the following components**  
 HC5500 computer controller

**Add transducer kit**  
 Flowmeter & speed transducer kit

**Add tractor mounting bracket kit - for rate controller**  
 2 pole bracket for control box 72236500  
 3 pole bracket for control box 72050000  
 HC5500 mounting bracket kit 72309900



**EVC operating unit with split pressure regulation and distribution valves.**  
 Includes in cab SprayBox, electric pressure regulation, gauge, fittings and mounting bracket.  
 Must add the junction board, box and cable length required  
 EVC-3 section distribution & pressure regulation 84101104  
 EVC-4 section distribution & pressure regulation 84101204  
 EVC-5 section distribution & pressure regulation 84101604  
 EVC-6 section distribution & pressure regulation 84101004  
 EVC-7 section distribution & pressure regulation 84101704  
 EVC-8 section distribution & pressure regulation 84101304  
 EVC-9 section distribution & pressure regulation 84101804



**Add junction board - in weather proof box, to connect cable to distribution valves**  
 EVC/EC 9 section junction box 72115400

**Add cable length required - cab to distribution valves**  
 Cable 37-39 pin 5m 28028800  
 Cable 37-39 pin 8m 28028900  
 Cable 37-39 pin 14m 28028700  
 Cable 37-39 pin 17m 26004200



**Norac**  
 UC4 sensor (round plug) 28086400  
 UC5 sensor (square plug) 26043700  
 UC5 Ultrasonic Max Sensor 26078800  
 UC7 Sensor 26071600



Active roll cylinder 78133500  
 Velcro foam update kit 28133700  
 Sensor foam pads 28086600

	MODEL	Part No	Ex GST
	<b>Gauges</b>		
	0-6 bar, bottom mount 63mm	5913150	
	0-6 bar, rear mount 63mm	5913151	
	0-16 bar, bottom mount 63mm	5913154	
	0-16 bar, rear mount 63mm	5913155	
	0/8-16 bar, rear mount 100mm	73813600	
	0/8-16 bar, bottom mount 100mm	284831	
	0-16 bar, bottom mount 100mm	5913168	
	0-16 bar, rear mount 100mm	5913169	
	<b>Filters in-line</b>		
	1/2" barbed in- line filter, 100 mesh, (HARDI)	845207	
	3/4" barbed in-line filter, 100 mesh, (HARDI)	845210	
	3/4" bsp in-line filter, 100 mesh, (HARDI)	845220	
	T25 inline filter 80 mesh	84101100	
	T25 inline filter 100 mesh	84101200	
	<b>3 PL tank and frames - size, type by LxWxH</b>		
	NK 400 tank and frame - 700x1120x1170	824197	
	NK 600 tank and frame - 800x1120x1400	824198	
	NK 800 tank and frame - 800x1600x1449	824199	
	NK 1000 tank and frame - 550x1600x1920	70039904	
	NK 400 tank - 630x1130x1370	726866	
	NK 600 tank - 650x1130x1370	727878	
	NK 800 tank - 600x1570x1370	727879	
	NK 1000 tank - 550x1600x1700	72148700	
	Top link extension kit	72084600	
	<b>Hand wash tank size LxWxH</b>		
	15 litre hand wash with frame - 300x260x550	722072	
	<b>Bike tank - size, type by LxWxH</b>		
	50 litre front bike - 720x440x330	5907110	
	75 litre saddle bike - 970x900x300	S1076	
	50 litre Swift - 580x360x330	S1051	
	100 litre Swift - 780x380x450	S1101	
	<b>Multipack - size LxWxH</b>		
	250 litre Multipack - 840x730x730	5907102	



MODEL	Part No	Ex GST
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**BL tank - size, type by LxWxH**

100 litre BL - 900x430x530	5907121
100 litre BL with steel base - 900x500x590	5907221
200 litre BL - 820x570x720	727498
200 litre BL with steel base - 820x600x720	5907222
300 litre BL - 1120x600x770	727499
300 litre BL with steel base - 1120x600x920	5907223
400 litre BL - 960x815x910	5907124
400 litre BL with steel base - 950x920x1030	5907224
600 litre BL - 1280x820x920	5907125
600 litre BL with steel base - 1280x920x1020	5907225

**HP tank - size, type by LxWxH (3 weeks lead time)**

800 litre HP - 1150x1100x1080	5907130
800 litre HP with feet - 1200x1070x1100	5907230
1000 litre HP - 1400x1070x1070	5907131
1000 litre HP with feet - 1470x1070x1130	5907231
1200 litre HP - 1760x1070x1030	5907132
1200 litre HP with feet - 1700x1070x1100	5907232
HP tank feet (1 only) - 910x245x260	5907135

**TLV tank - size, type by LxWxH (3 weeks lead time with frame)**

1000 litre TLV - 1480x1300x780	5907140
1000 litre TLV with steel base - 1700x1330x980	5907240
1200 litre TLV - 1700x1300x1040	5907141
1200 litre TLV with steel base - 1720x1330x1240	5907241
2000 litre TLV - 2200x1160x1270	5907142
2000 litre TLV with steel base - 2200x1320x1440	5907242
2700 litre TLV - 2100x1550x1450	5907143
2700 litre TLV with steel base - 2130x1480x1650	5907243
3200 litre TLV - 2500x1350x1350	5907144
3200 litre TLV with steel base - 2600x1550x1540	5907244
4000 litre TLV - 2550x1500x1740	5907145

**Tie down tank webbing and buckle**

Tank webbing, per metre	5914410
Tank strap buckle kit (two required per strap)	5914600

**Front tank**

1400 litre front tank	5907182
1400 litre front tank and frame - 1900x1800x1200	5907121

## MODEL

## Part No

**S - Fittings**

O-ring sealed, U-pin retained, modular manifold fluid system. The tank hole size for S40 is 40mm, S53 is 53mm, S67 is 67mm and S93 is 93mm.


**Tank flange bulk head**

MODEL	Part No
S40	726462
S53	726463
S67	726464
S93	726465
S93 - flat for drain	727339


**Flange nut**

MODEL	Part No
S40	322106
S53	322107
S67	322108
S93	322109


**Blanking plug**

MODEL	Part No
S40	726577
S53	726578
S67	726579
S93	726580


**Slide retaining U-pin**

MODEL	Part No
S40	145994
S53	145995
S67	145996
S93	145997


**Threaded reducer**

MODEL	Part No
S40 1/8" female	726693
S53 1/2" female	726694
S67 1" female	726695
S93 2" female	727476


**Hose tail straight for pressure**

MODEL	Part No
S40 3/8"	726554
S53 1/2"	726556
S53 3/4"	726558
S53 1"	726559
S67 1"	726560
S67 1 1/4"	726561
S67 1 1/2"	726562
S93 1 1/2"	72041500
S93 2"	726563
S93 2 1/2"	726564


**Hose tail elbow for pressure**

MODEL	Part No
S53 1/2"	726568
S53 3/4"	726570
S53 1"	726571
S67 1"	726572
S67 1 1/4"	726573
S67 1 1/2"	726574
S93 2"	726575
S93 2 1/2"	726576


**Hose tail straight for suction**

MODEL	Part No
S67 1 1/2"	727223
S93 1 1/2"	728523
S93 2"	727227
S93 2" 45°	72072700
S93 2 1/2"	727133

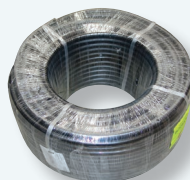

**Hose tail elbow for suction**

MODEL	Part No
S67 1 1/2"	727224
S93 1 1/2"	728395
S93 2"	727225
S93 2 1/2"	727226
S93 2 1/2" 45°	72072900

	MODEL	Part No
	<b>Manifold tee</b>	
	S53 manifold tee	322352
	S67 manifold tee	322224
	S93 manifold tee	334545
	<b>Manifold joiner</b>	
	S53 manifold joiner	72114300
	S67 manifold joiner	728526
	S93 manifold joiner	728525
	<b>Manifold reducer</b>	
	S67 Male to S53 Female manifold reducer	728561
	S93 Male to S67 Female manifold reducer	728562
	S93 Male to S67 Male manifold reducer (pictured)	728527
	<b>Manifold ball valves</b>	
	S67 two-way suction ball valve	72293700
	S93 two-way suction ball valve	840110
	S67 three-way pressure ball valve	728391
	S67 three-way return flow ball valve	728393
	S67 four-way SmartValve	72172300
	S93 four-way SmartValve	72183700
	<b>Floating filter</b>	
	Floating filter with 1-1/2" tail	841481
	<b>Single saddle assemblies</b>	
	Single saddle assembly screw fit	716037
	Single saddle assembly snapfit	725079
	Triplet saddle assembly snapfit	725078
 	<b>Boom plumbing</b>	
	2 hole poly boom tube - 500mm spacing	612872
	3 hole poly boom tube - 500mm spacing	612883
	4 hole poly boom tube - 500mm spacing	612894
	5 hole poly boom tube - 500mm spacing	612905
	3/4 cap for poly boom tube	320283
	End plug for poly boom tube	716413
	3/4 hose tail union for poly boom tube	724621
	3/4 hose tail 90° for poly boom tube	61016500
	1/2 hose tail union for poly boom tube	716236
	1/2 thread union for poly boom tube	720856
	1/2 boom tube flush tap	5904806
	1/2 boom tube flush tap with boom prime	72356604
	Manual End Nozzle Kit	5908200
	<b>Boom tube T25 style</b>	
	Boom tube SS 25mm 2 hole - 500mm spacing	15150400
	Boom tube SS 25mm 3 hole - 500mm spacing	15150500
	Boom tube SS 25mm 4 hole - 500mm spacing	15150600
	Boom tube SS 25mm 5 hole - 500mm spacing	15150700
	Boom tube SS 25mm 6 hole - 500mm spacing	15150800
	Boom tube SS 25mm 7 hole - 500mm spacing	15150900
	Boom tube SS 25mm 9 hole - 500mm spacing	15151100

MODEL	Part No
<b>T25 fittings</b> Triplet nozzle body T25 non drip clip on Triplet nozzle body T25 non drip bolt on Boom flush tap T25 assembly Boom flush tap T25 assembly with boom prime Remote boom flush tap T25 assembly with boom prime	72623700 72622900 72179504 72355504 72355704
3/8 nozzle screw cap for ISO nozzle Snap fit nozzle cap for IJ/MD/DUO nozzle DUOCAP Blind nozzle for DUOCAP Gasket/seal - for snap fit nozzle cap Snap fit nozzle cap to suit TeeJet nozzle bodies Gasket to suit TeeJet nozzle cap Gasket/seal for nozzle filter	321517 334083 28063000 372140 242252 334862 24022901 390639
Snap fit nozzle cap suit cone Blank piece - for snap fit nozzle cap Gasket/seal - for snap fit nozzle cap	334082 334102 242252
Underleaf droplets - 5 kits in pack	834281
Nozzle bracket kit complete with cable ties Nozzle attachment upper mounting bracket Nozzle attachment lower mounting bracket Retaining bolt nozzle mounting bracket Retaining nut nozzle mounting bracket Dual Nozzle Bracket	833288A 334874 33487300 322116 322114 16061404
<b>Hose reel</b> BARE 20m hose reel - no hose or gun 20m hose reel, 20m hose, no gun 20m hose reel, 20m hose and 60S spray gun 30m hose reel, 30m 3/8 hose 30m hose reel, 30m 3/8 hose and 60S gun 50m hose reel, no hose 100m hose reel, no hose 50m hose reel with hose and 60S spray gun 100m hose reel with hose and 60S spray gun 50/100m hose reel mounting bracket Boom mount for hose reel (2 required) Hose reel mount NK 400 Hose reel mount NK 600 Hose reel mount NK 800	74100404 5904102 5904101 28026204 81800404 818377 818381 81800304 5904112 834764 16141904 5915755 5915756 5915757
<b>Spray gun</b> 60S adjustable cone spray, 60 bar 60L adjustable cone spray, 60 bar Type 60 spray gun repair kit	843196 843197 750270



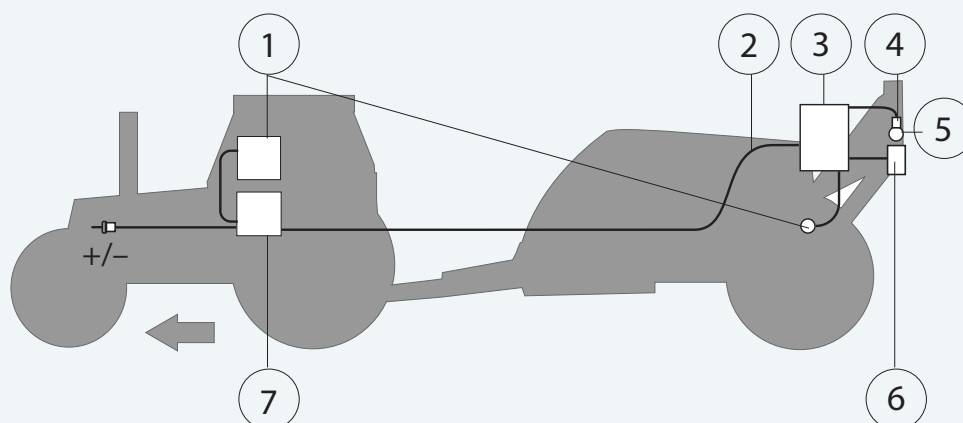


MODEL	Part No
<b>Tubing</b>	
4mm or 5/32" poly tube (pressure gauge)	927253
6mm or 1/4" poly tube (foam line)	5913700
8mm or 5/16" poly tube (foam line)	5913701
8mm or 5/16" poly tube (red foam line)	5913701RD
10mm or 3/8" poly tube (foam line)	5913702
12mm or 1/2" nylon tube	5913703
<b>Pressure hose – see table below for coil prices</b>	
8mm or 5/16" pressure hose	5913709
10mm or 3/8" pressure hose	5913710
12mm or 1/2" HARDI rubber hose 60 bar	927021
12mm or 1/2" pressure hose	5913711
19mm or 3/4" pressure hose 60 bar	927032
25mm or 1" pressure hose 60 bar	927124
32mm or 1 1/4" pressure hose 20 bar	92741100
38mm or 1 1/2" pressure hose 20 bar	92741200
<b>Suction hose – see table below for coil prices</b>	
25mm or 1" spiral suction hose	927087
32mm or 1 1/4" spiral suction hose	927271
38mm or 1 1/2" spiral suction hose	927146
50mm or 2" spiral suction hose	927266
62mm or 2 1/2" spiral suction hose	927371
75mm or 3" spiral suction hose	92700304
<b>Hose by the coil</b>	
12mm or 1/2" pressure hose 20m coil	25004304
12mm or 1/2" pressure hose 50m coil	25004404
12mm or 1/2" pressure hose 100m coil	25004504
19mm or 3/4" pressure hose 10m coil	25004604
19mm or 3/4" pressure hose 20m coil	25005504
25mm or 1" pressure hose 10m coil	25004704
25mm or 1" suction hose 10m coil	25004804
38mm or 1 1/2" suction hose 10m coil	25004904
50mm or 2" suction hose 10m coil	25005004
<b>Mistblower Hose</b>	
4" (100mm) spiral hose	927272
5" (125mm) spiral hose	5913744
8" (200mm) spiral rubber hose	24003304
<b>Jetchester - boomless nozzle which delivers up to a 10m spray coverage from an assembly of 3 nozzles - requires 25 lpm pump</b>	
Jetchester	825156
<b>NK &amp; NL under-vine/tree herbicide boom - NO CENTRE BOOM RAIL - Robust design, adjustable for row width with breakaway and protected nozzles</b>	
Under-vine boom double row no centre boom rail	83317304
Under-vine boom LHS	83317404
Under-vine boom RHS	83317504
Under-tree boom LHS	83317704
Under-tree boom RHS	83317604
Under-vine/tree mount kit	83317804
Under-vine/tree centre boom rail	83317904

	MODEL	Part No	Ex GST
	<b>SB Linkage boom</b>		
	6m - boom kit complete with 12 nozzles	817047	
	8m - boom kit complete with 16 nozzles	817062	
	10m - boom kit complete with 20 nozzles	817084	
	SB centre only	721744	
	6m SB wing set - steel parts only, no centre	721755	
	8m SB wing set - steel parts only, no centre	721766	
	10m SB wing set - steel parts only, no centre	721777	
	High mount transport bracket SB boom	726254	
	SB hydraulic wing lift centre only * NO TRAPEZE *	5908130	
	<b>MB boom</b>		
	12m fixed boom with trapeze (no hydraulic lift)	5908151	
	12m with hydraulic gantry lift	5908191	
	Air bag suspension for MB boom	5908160	
	12m MB boom wing set - steel parts only	720532	
	<b>HYS boom</b>		
	12m HYS hyd fold boom	81856604	
	15m HYS hyd fold boom	81856704	
	18m HYS hyd fold boom	81856804	
	<b>FALCON SPL boom</b>		
	12.5m boom with hydraulic fold	818402	
	16.5m boom with hydraulic fold	818406	
	Gantry & hydraulic lift for FALCON boom	831314	
	<b>EAGLE SPC boom - with vertical lift tower</b>		
	18m SPB with hydraulic fold	818350	
	18m SPB with hydraulic fold - for optional tilt	818331	
	20m SPB with hydraulic fold	818351	
	20m SPB with hydraulic fold - for optional tilt	818332	
	24m SPC with hydraulic fold - for optional tilt	81856204	
	28m SPC with hydraulic fold - for optional tilt	81856304	
	30m SPC with hydraulic fold - for optional tilt	81856404	
	<b>EAGLE SPC boom - with paralift</b>		
	28m SPC with hydraulic fold - for optional tilt	81856004	
	<b>EAGLE SPC boom - EXTRAS</b>		
	Tilt cylinders for 18/20m EAGLE SPB booms	5908258	
	Tilt cylinders for 24/28/30m EAGLE SPC booms	833156	
	EAGLE boom end wing guard	70007304	
	EAGLE boom end wing guards - PAIR	70007704	
	Spring skid ground striker eagle boom	715606	
	Boom wheel SPC MK2 single assembly	72144700	
	Boom wheel SPC MK2 - SET of 2	831391	
	<b>FORCE FTZ Boom Complete with fluid - single nozzles</b>		
	Force FTZ boom 30m	818547	
	Force FTZ boom 36m	818549	
	<b>Boom accessories</b>		
	FORCE FTZ Air bag boom wheel left	83318704	
	FORCE FTZ Air bag boom wheel right	83318804	
	FORCE FTZ Air bag boom wheels set left & right	83312204	
	<b>Solenoid end nozzle kits</b>		
	Double sided to suit HC5500 & 6500	5905107	
	Single sided to suit HC5500 & 6500	5905108	
	End nozzle assembly manual - suit 1/2 boom tube	5908200	

To upgrade to a HC5500 from your old Tronic, Nova or Pilot just simply follow the steps from 1 to 7 and order the parts that you will need:

- Step 1: Order p/n 842264 HC5500 display kits: Comes with display, speed sensor and mounting kit.
- Step 2: Order 39 pin communication cable for junction box to SprayBox 2. Make sure you order the length that you require for your machine.
- Step 3: Order p/n 72115400 new junction box with 9 section fluid board.
- Step 4: Flow meter only required for upgrading from Tronic or Nova.
- Step 5: Flow meter housing required for rate control if no existing flow meter fitted.
- Step 6: Pressure motor only required if you have old style pressure motor with green finger grip.
- Step 7: Order new SprayBox 2 control box, matching number of boom sections for your machine.



HC 5500 and SprayBox 2



Tronic, Nova or Pilot replacement	Part No
1 HC5500 display, speed sensor and mounting kit	842264
2 <b>39 pin cables options (from SprayBox to junction box):</b>	
5m cable	28028800
8m cable	28028900
14m cable	28028700
17m cable	26004200
3 EVC/EC 9 section junction box	72115400
4 Hall effect flow meter	72117500
5 <b>Flow Meter Housing (if rate control needed)</b>	
Flow housing D13.5 EC operation (Tronic or Pilot)	725129
Flow house D13.5 EVC + BK180 + SC3	732076
6 <b>High Speed motor (recommended for fast reaction)</b>	
Yellow 150 to 1 motor EVC + EC + SC3	729997
7 <b>SprayBox 2 options (39 pin plug)</b>	
2 section	26010200
3 section	26010300
4 section	26010400
5 section	26010500
6 section	26010600
7 section	26010700
8 section	26010800
9 section	26010900
Manual for HC5500	67000400-201

Allow approx 6 hrs for fitting time



	Part No	Ex GST
<b>ActivAir Parts</b>		
1/4" x 8mm tubefit	5914201	
1/4" x 6mm tubefit	5914200	
1/8" x 6mm tubefit	5914200-1	
1/8" x 4mm tubefit	231346	
6mm tee	28061104	
8mm tee	5904270-9	
6mm joiner	5914220	
8mm joiner	5914221	
6mm Y-connector	28305404	
8mm Y-connector	28305504	
6mm tee with 1/8" male end	28063004	
6mm tee with 1/8" male end	28063104	
1/8" Female x 4mm tubefit	28062904	
1/8" x 6mm tubefit (elbow)	23243900	
1/4" x 8mm tubefit (elbow)	5914231	
Section solenoid	268592	
H-Select quick exhaust valve	28092404	
<b>Pentalet Nozzle body parts</b>		
Right hand nozzle body	28060801	
Left hand nozzle body	28060901	
Non drip diaphragm	24022601	
Air actuator for pentalet nozzle body	28060101	
Air actuator for triplet nozzle body	74196200	
<b>H-Select Nozzle body parts</b>		
Nozzle body	28058701	
Air actuator for h-select nozzle body	28060101	
Non drip diaphragm	24022601	
<b>Air Hoses</b>		
4mm red hose	927253	
6mm black hose	5913700	
6mm red hose	92701704	
6mm green hose	92701804	
6mm blue hose	92701904	
8mm black hose	5913701	
8mm red hose	5913701RD	
10mm black hose	5913702	



REFER TO QUICK GUIDE ON MYHARDI.COM.AU FOR A DETAILED LIST

For HC5500 with Jobcom Ver 2.0 on or HC6500, follow steps below:

- 1) Order 72331304 Cables and C2C Bridge Trailer Kit
- 2) Order Set Box for correct boom
- 3) Order correct section ISO Grip



For HC6500 with Jobcom:

- 1) Order 72331304 Cables and C2C Bridge Trailer Kit
  - 2) Check that Set Box is ISO compliant (as below)
  - 3) Check that Grip is ISO compliant (as below)
- If not, order Set Box and correct section ISO Grip



	Part No	Ex GST
<b>ISOBUS Parts</b>		
C2C bridge and cables kit	72331304	
HC6401 SetBox (Suit Eagle and Force Boom)	26034900	
HC6402 SetBox (Suit TDZ and Paragon Booms)	26035000	
HC6301 ISO Grip 4 Sections	26032900	
HC6301 ISO Grip 5 Sections	26036600	
HC6301 ISO Grip 6 Sections	26033000	
HC6301 ISO Grip 7 Sections	26033100	
HC6301 ISO Grip 8 Sections	26033200	
HC6301 ISO Grip 9 Sections	26033300	
HC6301 ISO Grip 10 Sections	26034800	
HC6301 ISO Grip 11 Sections	26037000	
HC6301 ISO Grip 12 Sections	26036300	
HC6301 ISO Grip 13 Sections	26033400	

## MODEL

## Part No

## Ex GST

### NOZZLE TIP ONLY

#### Standard flat fan syntal nozzles

F-110-075 Syntal single - pink  
 F-110-01 Syntal single - orange  
 F-110-01 Syntal 12 pack - orange  
 F-110-015 Syntal single - green  
 F-110-015 Syntal 12 pack - green  
 F-110-02 Syntal single - yellow  
 F-110-02 Syntal 12 pack - yellow  
 F-110-025 Syntal single - lilac  
 F-110-025 Syntal 12 pack - lilac  
 F-110-03 Syntal single - blue  
 F-110-03 Syntal 12 pack - blue  
 F-110-04 Syntal single - red  
 F-110-04 Syntal 12 pack - red  
 F-110-05 Syntal single - brown  
 F-110-05 Syntal 12 pack - brown  
 F-110-06 Syntal single - grey  
 F-110-06 Syntal 12 pack - grey  
 F-110-08 Syntal single - white  
 F-110-08 Syntal 12 pack - white  
 F-110-10 Syntal single - light blue  
 F-110-10 Syntal 12 pack - light blue

371963  
 371706  
 755643  
 371707  
 755646  
 371708  
 755649  
 371946  
 750628  
 371709  
 755652  
 371710  
 755655  
 371711  
 755658  
 371712  
 755661  
 371713  
 755664  
 371966  
 750638

#### LowDrift Syntal nozzles

LD-110-01 Syntal single - orange  
 LD-110-01 Syntal 12 pack - orange  
 LD-110-015 Syntal single - green  
 LD-110-015 Syntal 12 pack - green  
 LD-110-02 Syntal single - yellow  
 LD-110-02 Syntal 12 pack - yellow  
 LD-110-025 Syntal single - lilac  
 LD-110-025 Syntal 12 pack - lilac  
 LD-110-03 Syntal single - blue  
 LD-110-03 Syntal 12 pack - blue  
 LD-110-04 Syntal single - red  
 LD-110-04 Syntal 12 pack - red  
 LD-110-05 Syntal single - brown  
 LD-110-05 Syntal 12 pack - brown

371817  
 755698  
 371818  
 755699  
 371819  
 755700  
 371957  
 750632  
 371820  
 755701  
 371821  
 755702  
 371893  
 755817

#### MINIDRIFT DUO air inclusion nozzle

MINIDRIFT DUO-110-02 Syntal single - yellow  
 MINIDRIFT DUO-110-025 Syntal single - lilac  
 MINIDRIFT DUO-110-03 Syntal single - blue  
 MINIDRIFT DUO-110-04 Syntal single - red  
 MINIDRIFT DUO-110-05 Syntal single - brown

37218400  
 37218500  
 37218100  
 37218200  
 37218300







MODEL	Part No	Ex GST
<b>MINIDRIFT air inclusion nozzles</b>		
MINIDRIFT-110-015 Syntal single - green	372111	
MINIDRIFT-110-015 Syntal 12 pack - green	75082100	
MINIDRIFT-110-02 Syntal single - yellow	372112	
MINIDRIFT-110-02 Syntal 12 pack - yellow	75082200	
MINIDRIFT-110-025 Syntal single - lilac	372113	
MINIDRIFT-110-025 Syntal 12 pack - lilac	75082300	
MINIDRIFT-110-03 Syntal single - blue	372114	
MINIDRIFT-110-03 Syntal 12 pack - blue	75082400	
MINIDRIFT-110-04 Syntal single - red	372115	
MINIDRIFT-110-04 Syntal 12 pack - red	75082500	
MINIDRIFT-110-05 Syntal single - brown	372116	
MINIDRIFT-110-05 Syntal 12 pack - brown	75082600	
<b>INJET air inclusion nozzles</b>		
INJET-110-01 Syntal single - orange	371926	
INJET-110-01 Syntal 12 pack - orange	75078800	
INJET-110-015 Syntal single - green	371872	
INJET-110-015 Syntal 12 pack - green	75081500	
INJET-110-02 Syntal single - yellow	371873	
INJET-110-02 Syntal 12 pack - yellow	75081600	
INJET-110-025 Syntal single - lilac	371874	
INJET-110-025 Syntal 12 pack - lilac	75081700	
INJET-110-03 Syntal single - blue	371875	
INJET-110-03 Syntal 12 pack - blue	75081800	
INJET-110-04 Syntal single - red	371876	
INJET-110-04 Syntal 12 pack - red	75081900	
INJET-110-05 Syntal single - brown	371927	
INJET-110-05 Syntal 12 pack - brown	75078900	
INJET-110-06 Syntal single - grey	371928	
INJET-110-06 Syntal 12 pack - grey	75079000	
INJET-110-08 Syntal single - white	371929	
INJET-110-08 Syntal 12 pack - white	75079100	
<b>QUINTASTREAM Syntal nozzles</b>		
QUINTASTREAM 015 Syntal single - green	372002	
QUINTASTREAM 02 Syntal single - yellow	372003	
QUINTASTREAM 02 Syntal 12 pack - yellow	75079300	
QUINTASTREAM 03 Syntal single - blue	372004	
QUINTASTREAM 03 Syntal 12 pack - blue	75079400	
QUINTASTREAM 04 Syntal single - red	372005	
QUINTASTREAM 04 Syntal 12 pack - red	75079500	
QUINTASTREAM 05 Syntal single - brown	372006	
QUINTASTREAM 05 Syntal 12 pack - brown	75079600	
QUINTASTREAM 06 Syntal single - grey	372007	
QUINTASTREAM 08 Syntal single - white	372008	
QUINTASTREAM 10 Syntal single - light blue	372009	
QUINTASTREAM 15 Syntal single - light green	372010	
<b>F-80 Flat fan nozzles</b>		
F-80-01 Syntal single - orange	371931	
F-80-015 Syntal single - green	371932	
F-80-02 Syntal single - yellow	371933	
F-80-03 Syntal single - blue	371934	

MODEL	Part No	Ex GST
<b>CAP AND NOZZLE TIP</b>		
<b>Standard flat fan syntal nozzles</b>		
F-110-075 Syntal single - pink	371964	
F-110-075 Syntal 12 pack - pink	750634	
F-110-01 Syntal single - orange	371764	
F-110-01 Syntal 12 pack - orange	755627	
F-110-015 Syntal single - green	371765	
F-110-015 Syntal 12 pack - green	755628	
F-110-02 Syntal single - yellow	371766	
F-110-02 Syntal 12 pack - yellow	755629	
F-110-025 Syntal single - lilac	371950	
F-110-025 Syntal 12 pack - lilac	750626	
F-110-03 Syntal single - blue	371767	
F-110-03 Syntal 12 pack - blue	755630	
F-110-04 Syntal single - red	371768	
F-110-04 Syntal 12 pack - red	755631	
F-110-05 Syntal single - brown	371769	
F-110-05 Syntal 12 pack - brown	755632	
F-110-06 Syntal single - grey	371770	
F-110-06 Syntal 12 pack - grey	755633	
F-110-08 Syntal single - white	371771	
F-110-08 Syntal 12 pack - white	755634	
F-110-10 Syntal single - light blue	371970	
F-110-10 Syntal 12 pack - light blue	750636	
<b>LowDrift Syntal nozzles</b>		
LD-110-01 Syntal single - orange	371837	
LD-110-01 Syntal 12 pack - orange	755708	
LD-110-015 Syntal single - green	371838	
LD-110-015 Syntal 12 pack - green	755709	
LD-110-02 Syntal single - yellow	371839	
LD-110-02 Syntal 12 pack - yellow	755710	
LD-110-025 Syntal single - lilac	371958	
LD-110-025 Syntal 12 pack - lilac	750630	
LD-110-03 Syntal single - blue	371840	
LD-110-03 Syntal 12 pack - blue	755711	
LD-110-04 Syntal single - red	371841	
LD-110-04 Syntal 12 pack - red	755712	
LD-110-05 Syntal single - brown	371894	
LD-110-05 Syntal 12 pack - brown	755815	
<b>MINIDRIFT air inclusion nozzles</b>		
MD-110-015 Syntal single - green	372121	
MD-110-015 Syntal 12 pack - green	75083100	
MD-110-02 Syntal single - yellow	372122	
MD-110-02 Syntal 12 pack - yellow	75083200	
MD-110-025 Syntal single - lilac	372123	
MID-110-025 Syntal 12 pack - lilac	75083300	
MD-110-03 Syntal single - blue	372124	
MD-110-03 Syntal 12 pack - blue	75083400	
MD-110-04 Syntal single - red	372125	
MD-110-04 Syntal 12 pack - red	75083500	
MD-110-05 Syntal single - brown	372126	
MD-110-05 Syntal 12 pack - brown	75083600	



	MODEL	Part No	Ex GST
	<b>INJET air inclusion nozzles &amp; cap</b>		
	IJ-110-01 Syntal 12 pack - orange	75078400	
	IJ-110-015 Syntal 12 pack - green	75077900	
	IJ-110-02 Syntal 12 pack - yellow	75078000	
	IJ-110-025 Syntal 12 pack - lilac	75078100	
	IJ-110-03 Syntal 12 pack - blue	75078200	
	IJ-110-04 Syntal 12 pack - red	75078300	
	IJ-110-05 Syntal 12 pack - brown	75078500	
	IJ-110-06 Syntal 12 pack - grey	75078600	
	IJ-110-08 Syntal 12 pack - white	75078700	
	<b>QUINTASTREAM Syntal nozzles</b>		
	QS-015 Syntal single - green	372011	
	QS-02 Syntal single - yellow	372012	
	QS-02 Syntal 12 pack - yellow	75080200	
	QS-03 Syntal single - blue	372013	
	QS-03 Syntal 12 pack - blue	75080300	
	QS-04 Syntal single - red	372014	
	QS-04 Syntal 12 pack - red	75080400	
	QS-05 Syntal single - brown	372015	
	QS-06 Syntal single - grey	372016	
	QS-06 Syntal 12 pack - grey	75080600	
	QS-08 Syntal single - white	372017	
	QS-10 Syntal single - light blue	372018	
	QS-15 Syntal single - light green	372019	
	<b>Adjustable hand sprayer nozzle</b>		
	7000-3.4 White - Blue 80° - 0.74 to 1.53	371625	
	7000-3.5 White - Orange 90° - 1.05 to 2.74	371626	
	<b>REFLEX nozzles</b>		
	Reflex nozzles 0.5m coverage yellow	372020	
	Reflex nozzles 1.0m coverage green	372021	
	Reflex nozzles 1.5m coverage blue	372022	
	Reflex nozzles 2.0m coverage red	372023	
	<b>80° Even spray nozzles for band spraying</b>		
	4680E-7E even spray nozzle	371576	
	4680E-9E even spray nozzle	371577	
	4680E-11E even spray nozzle	371578	
	4680E-13E even spray nozzle	371579	
	4680E-15E even spray nozzle	371580	
	4680E-21E even spray nozzle	371581	
	4680E-27E even spray nozzle	371583	
	<b>65° Flat spray nozzle</b>		
	4665-10 flat spray nozzle	370285	
	4665-12 flat spray nozzle	370296	
	4665-14 flat spray nozzle	370307	
	4665-16 flat spray nozzle	370311	
	4665-20 flat spray nozzle	370322	
	4665-24 flat spray nozzle	370333	
	4665-30 flat spray nozzle	370344	





MODEL	Part No	Ex GST
<b>25° Flat spray nozzle</b>		
4625-20 flat spray nozzle	370506	
4625-30 flat spray nozzle	370521	
4625-36 flat spray nozzle	370532	
4625-46 flat spray nozzle	370543	
4625-54 flat spray nozzle	370554	
<b>Cone nozzle 1553</b>		
1553-08 cone nozzle single	370016	
1553-10 cone nozzle single	370027	
1553-12 cone nozzle single	370031	
1553-14 cone nozzle single	370042	
1553-16 cone nozzle single	370053	
1553-18 cone nozzle single	370064	
1553-20 cone nozzle single	370075	
1553-22 cone nozzle single	370086	
1553-24 cone nozzle single	370097	
1553-30 cone nozzle single	370101	
1553-35 cone nozzle single	370112	
1553-40 cone nozzle single	370123	
<b>Swirl Plate 1554</b>		
1554 Grey swirl plate single	370134	
1554 Grey swirl plate 12 pack	755156	
1554 Black swirl plate single	370145	
1554 Blue swirl plate single	370156	
1554 White swirl plate single	370167	
<b>Cone nozzle 1099</b>		
1099-08 ceramic cone nozzle	371309	
1099-10 ceramic cone nozzle	371310	
1099-12 ceramic cone nozzle	371311	
1099-15 ceramic cone nozzle	371312	
1099-18 ceramic cone nozzle	371313	
1099-20 ceramic cone nozzle	371314	
1099-23 ceramic cone nozzle	371315	
1099-30 ceramic cone nozzle	371884	
<b>Cone nozzle 1299</b>		
Lilac 1299-08 ceramic cone nozzle	371508	
Brown 1299-10 ceramic cone nozzle	371509	
Yellow 1299-12 ceramic cone nozzle	371510	
Orange 1299-14 ceramic cone nozzle	371511	
Red 1299-16 ceramic cone nozzle	371512	
Grey 1299-17 ceramic cone nozzle	371972	
Green 1299-18 ceramic cone nozzle	371513	
Black 1299-19 ceramic cone nozzle	371973	
Blue 1299-20 ceramic cone nozzle	371514	

MODEL	Part No	Ex GST
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## Off centre nozzle

1850 G150 off centre nozzle 3/8"	370366
1850 G200 off centre nozzle 3/8"	370377
1850 G250 off centre nozzle 3/8"	370381
1850 G300 off centre nozzle 3/8"	370392
1850 G350 off centre nozzle 3/8"	370403
1850 G400 off centre nozzle 3/8"	370414
1740 G500 off centre nozzle 1/2"	370425
1740 G600 off centre nozzle 1/2"	370436
1740 G700 off centre nozzle 1/2"	370447
1740 G800 off centre nozzle 1/2"	370451
G-series G1200 off centre nozzle 1"	371557
G-series G1600 off centre nozzle 1"	371558

## Nozzle filters

50 mesh nozzle filter without seal	614366
80 mesh nozzle filter without seal	614367
100 mesh nozzle filter without seal	614368
50 mesh nozzle filter without seal 12 pack	755410
80 mesh nozzle filter without seal 12 pack	755215
100 mesh nozzle filter without seal 12 pack	755411
50 mesh nozzle filter with seal for snap filter cap	725043
80 mesh nozzle filter with seal for snap filter cap	725042
100 mesh nozzle filter with seal for snap filter cap	725044
50 mesh nozzle filter w/seal for snap filter 12 pack	750229
80 mesh nozzle filter w/seal for snap filter 12 pack	750228
100 mesh nozzle filter w/seal for snap filter 12 pack	750234
Seal to suit nozzle filter	390639
O-ring for when not using nozzle filter	242252



Red nozzle key for restrictor in LowDrift nozzle	334856
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**GEOSELECT**



Part Number

67025104