

JETWAVE®

HIGH PRESSURE CLEANERS

FALCON™

RANGE



SNAP SHOT

- Drive: Electric
- Output: Cold Water
- Usage: Daily



A decisive step into the future with innovation like never seen before.



MORE INFO

FALCON™

The Jetwave® Falcon™ is the perfect cold water electric pressure washer for heavy duty usage and applications. Incorporating quality Italian and global components, the Falcon is engineered, assembled and packed with above average features, built to last. This is the NEW Falcon™ family from Jetwave®.

HERO INNOVATIONS



MSC (Multi Safety Control) for unit and operator safety



Low speed pump for performance and longer life



Innovative trolley frame designed for durability



Premium large diameter puncture proof wheels



Formed steel cover for unit protection



Ceramic tech gun for operator ease and longer life

MAIN FEATURES

MSC (Multifunction Safety Control)

Heavy duty inlet water filter

Low speed electric motor

Triplex Italian pump

Professional accessories

FIELDS OF APPLICATION

Transport / Truck Depots

Car and Equipment Yards

Council Applications

Agricultural Machinery

Food Industry

LINE UP



Electric Driven



Cold Water



Daily Usage



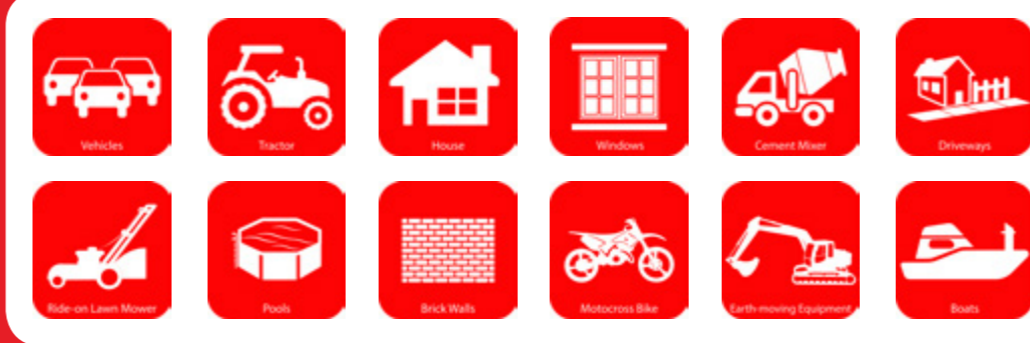
FALCON 200 



FALCON 130 

FIELDS OF APPLICATION

- Car Rental Fleet Yards
- Construction Tradesmen
- Cleaning Contractors
- Heavy Industry
- Council Applications
- Agricultural Equipment
- Car and Equipment Yards





MULTIFUNCTION SAFETY CONTROL™

UNIT PROTECTION

Multifunction Safety Control™ is the brains of the pressure washer providing superior unit and operator protection and safety. Maintenance down time is reduced with the built-in self diagnosis feature.

BENEFITS

- 01** **Intelligent Proportional Switch Off (IPSF)**
Automatic total stop after a period of inactivity.
- 02** **Micro Leakage Control (MLC)**
Automatic stop in case of dangerous leakage.
- 03** **Dry Running Protection (DRP)**
Automatic stop if low water is detected.
- 04** **Lance Nozzle Clogged Control (NCC)**
Automatic stop when nozzle is clogged.
- 05** **Working Hours Counter (WC)**
Electronic counter displays machine working hours.
- 06** **Flooding Prevention System (FPS)**
Automatic stop after 60 minutes of continuous activity.



COVER PROTECTION

PROTECTION AND SAFETY

Asthetic cover protection on a pressure washer in this class will provide the protection, safety and looks to boot. You want reliability every time and this contributes to protection from any harsh weather elements; day in day out for a long life.

BENEFITS

- 01** Made of heavy duty formed steel.
- 02** Increases reliability of key components.
- 03** Mitigates risk of downtime.
- 04** Longer working life of your investment.
- 05** Attractive and aesthetic design.
- 06** Extend maintenance internals.





OVERSIZE ANTI-FLAT ALL-TERRAIN WHEELS

PORTABLE AND RELIABLE

The specifically developed, globally sourced oversize wheels makes for better reliability when moving your equipment across the job site and wash bay every time.

BENEFITS

- 01 Anti-corrosion long life bearings.
- 02 Prevent seizing in damp environments.
- 03 Large in diameter heavy duty rims.
- 04 Puncture proof rubber tyres.
- 05 Mag style hub caps.
- 06 Performance tread.
- 07 Low profile aesthetics look.



TROLLEY CONFIGURATION

ERGONOMIC AND BALANCED

The trolley frame configuration provides ease of use for the operator to move around on-site. It's design ensures it remains well planted at all times, preventing unit run-aways.

BENEFITS

- 01 Better maneuverability on-site and around jobs.
- 02 Increased stability.
- 03 Prevent unit runaways.





MAINTENANCE KIT

2 YEAR MAINTENANCE KIT

A single code to be sorted and managed for your model of machine. Much more cost effective than purchasing components / spare parts separately.

BENEFITS

- 01 O-ring Kit
- 02 Seals Kit.
- 03 Pump Valve Kit.
- 04 Pump Oil.
- 05 Unloader Valve Kit.
- 06 High Pressure Swivel Kit.
- 07 Instruction Kit.



J5000™ DUROTECH™ TECH GUN

Performance & durable

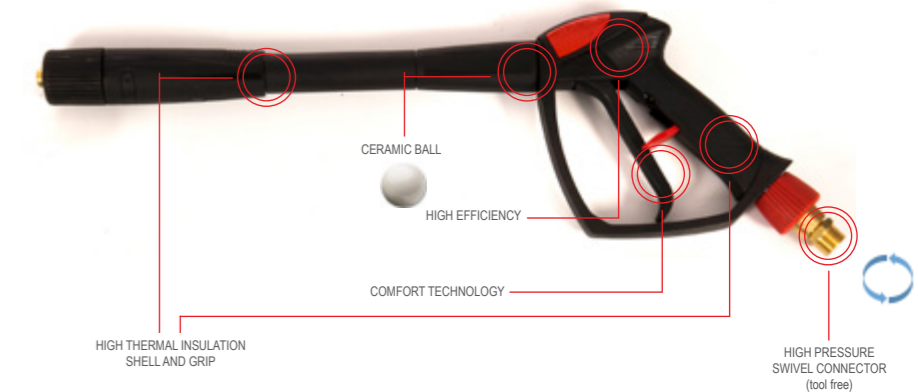
J5000™ Durotech™ Gun has the highest performance and durability of its category. Ergonomically designed to grant maximum comfort and safety. Its technical features are max performance at 5075 psi / 45 l/pm / 160°C.

BENEFITS

- 01 Ceramic ball for long life due to the high resistance of hard water, chemicals and chlorine exposure.
- 02 Comfortable LFAHT system (Low Force Activation / Holding Trigger) requires minimum force to hold and activate.
- 03 Live anti-kink in built swivel connector for the high pressure hose inlet.
- 04 Thermal insulation of the gun for operator protection.

WATCH OUR VIDEO

LEARN MORE ABOUT J5000 GUN



MAIN SPECIFICATIONS AND FEATURES

- 1900 - 3000 psi pump working pressure.
- 10 - 21 litres per minute water flow rate.
- Multifunction Safety Control (MSC) for superior overall unit protection.
- Professional performance 'Italian' triplex pump.
- Pump stainless steel valves.
- Pump solid ceramic pistons.
- Pump solid brass head.
- Pump oil sight glass.
- DIY heavy duty water inlet filter.
- Adjustable pressure valve.
- Tough frame with convenient accessories holder.
- Formed steel cover to safeguard the heart of your investment.
- Low pump (1450 rpm) running speed for less pump maintenance and increased reliability.
- Oversize anti-flat wheels.
- Built with only recognised quality components supported by world-wide spare parts back-up.



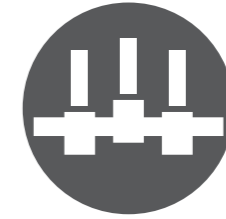
STANDOUT FEATURES



Multifunction Safety Control™ (MSC) for overall unit protection



Dual M22 screw hose coupling system



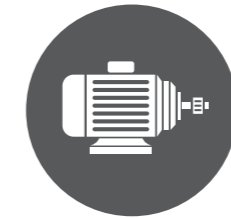
Triplex professional Italian pump delivers performance and longer life



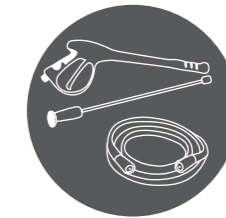
Heavy duty DIY oversized washable inlet water filter



Anti-kink hose swivel



Maintenance free low speed, electric motor, air cooled and protected with thermal cut-out



Integrated accessory storage for hose, gun and cable



Quality pressure gauge

STANDARD EQUIPMENT INCLUDED

MACHINE OPTIONAL KIT(S)

#01



High pressure hose MT10 with couplings each end and hose fitting protectors.

#02

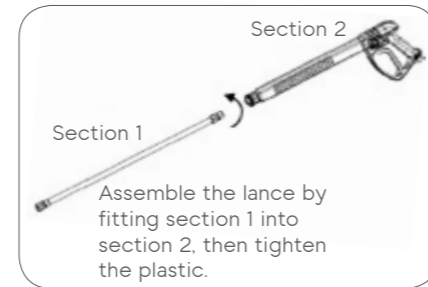


Ergonomic J5000™ Duro Tech Gun heavy duty spray gun with back part lance and centre quick coupling.

#03



P70 INOX Extension Lance with variable hi/low - pencil/fan nozzle.



Not pictured: complete Operator and Maintenance Manual, Quick Start Guide including detergent line and pick-up filter.

#01



High Pressure Nozzle.

#02

JWA167 - (O35)
JWA158 (O4)



Complete 'Turbo' Head with Lance.

#03

41071



Extension High Pressure Hose with M22 adaptor.

#04

JWA221






Foaming Lance with Tank.

#05








Maintenance Kit 500H.

RANGE BUILD-UP

		FALCON 130	FALCON 200-17	FALCON 200-21
Product Code	p/n	CW1900-10EI	CW3000-17EI	CW3000-21EI
TECHNICAL DATA				
Working Pressure	psi / bar	1900 / 130	3000 / 200	3000 / 20
Flow Rate	l/pm / U/ph	10 / 600	17	21
Cleaning Units (CU)	psi x l/pm	19.000	51.000	63.000
Max Water Inlet Temp	°c / °f	60 / 140	60 / 140	60 / 140
INTENDED APPLICATION				
Usage	hours	4 daily	4 - 8 daily	4 - 8 daily
Category of Dirt / Debris	type	Light	Medium - Heavy	Heavy
ELECTRICAL FEATURES				
Power Supply	Ph / v / hz	1 / 230 / 50	3 / 415 / 50	3 / 415 / 50
Absorbed Power	kW / pole (rpm)	3 / 4 (1400)	6.4 / 4 (1400)	8.1 / 4 (1400)
Control	type	Delayed Total Stop™ - DTS	Delayed Total Stop™ - DTS	Delayed Total Stop™ - DTS
HYDRAULIC FEATURES				
Pump / Head / Pistons	type	Annovi Reverberi (AR) Plunger Triplex / Brass / Ceramic 	Annovi Reverberi (AR) Plunger Triplex / Brass / Ceramic 	Annovi Reverberi (AR) Plunger Triplex / Brass / Ceramic 
Motor Pump Coupling	type	Direct	Direct	Direct
RPM	rpm	1450	1450	1450
Unloader Valve	type	Brass; Bolt on Banjo	Brass; Bolt on Banjo	Brass; Bolt on Banjo
Orifice / Nozzle	size	035	055	065
OTHER FEATURES				
Adjustable Pressure	y/n	Y	Y	Y




RANGE BUILD-UP cont.

Frame Structure	type	2-wheel trolley with heavy duty anti-corrosion powder coated steel	2-wheel trolley with heavy duty anti-corrosion powder coated steel	2-wheel trolley with heavy duty anti-corrosion powder coated steel
Onboard Accessory Storage	y / n	Y	Y	Y
Detergent Injector	y / n	Y - Downstream low pressure	Y - Downstream low pressure	Y - Downstream low pressure
WARRANTY(S)				
Motor Warranty	years			
Pump Warranty	years			

*Coverage against defects in material and workmanship (refer to Jetwave Warranty Terms and Conditions).

PACKING DETAILS

DIMENSIONS & WEIGHT

Approx Weight	kg	62 unit / 101 boxed	80 unit / 101 boxed	89 unit / 101 boxed
Unit Dimensions	mm	780(L) x 590(W) x 900(H)	780(L) x 590(W) x 900(H)	780(L) x 590(W) x 900(H)
Boxed Dimensions	mm	900(L) x 680(W) x 700mm(H)	900(L) x 680(W) x 700mm(H)	900(L) x 680(W) x 700mm(H)
Number per Pallet	pieces	Custom: 1 	Custom: 1 	Custom: 1 

The manufacturer reserves the right to modify design features and technical facts without notice; due to our principals of continuous improvement.

@jetwave
#performanceunderpressure
#ImagineCLEAN



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