

WATER JETTING SYSTEMS

SCO7PION 62 5075 psi • 23 l/pm





Petrol Driven

FIELDS OF APPLICATION

Plumbing Businesses and

Tree Roots and Debris Removal Grease, Sludge & Dirt Removal **Municipality Contractors** State and Local Councils





SCORPION G2 VIDEO

The Scorpion™ G2 revolutionises the twin cylinder gearbox petrol driven water jetter, powered by the HONDA™GX690 V-Twin engine. Australian engineered and assembled; its innovation provides heavy duty users with a compact powerful, safe and easy to use unit that encompasses stainless steel exoskeleton (PEXO") cover protection, centralised control & multi-configurable design.



HERO INNOVATIONS



Stainless Steel Exoskeleton (PEXO") Protective formed CNC cover to safeguard all components and for



Multi Configuration

increased safety.

Industry first customisable modular build with precision heavy gauge steel chassis. Build it your way.



Centralised Control

Easily accessible one panel fascia mounted control(s) & components.



Anti-vibration protection system (AVPS[™]) for quieter & reliable performance.



Convenient

Tie down points and forklift tyne pockets for on-site lifting ability.

STANDOUT FEATURES



JW professional Italian triplex plunger pump delivers performance and longer life.



Low speed professional pump for increased reliability and longer maintenance intervals.



V-TWIN HONDA™ GX690 Industrial Series OHV Engine.



Stainless Steel snap quick coupling system.



Heavy duty viewable/ washable inlet water filter.



Forkift Pockets



Digital engine hour metre



Jetwave Safety System™ (JSS) safety valve to prevent over pressurisation.



Wash-down gun & lance.



Stainless steel pressure gauge.



Brass adjustable unloader valve.



Stainless Steel water bypass & feed tank



Emergency Stop



Battery Isolator



Whip safety restraint sock

HOSE REEL CONFIGURATION OPTIONS









Skid - No Reel

1.1 Skid - Top Hose Re

1.2 Skid - Top Hose Require Poller Guide (NGS)

2.1 Trolley Kit -







1.3 Skid - Front

1.4 Skid - Front Doub

1.5 Skid - Top Double Stack Hose Reels

2.1 Trolley Kit - With Rolle Guide & Front Hose Ree

STANDARD EQUIPMENT

sales@drainchem.com.au
www.drainchem.com.au

DRAINCHEN

49 Industrial Ave Kunda Park QLD 4556

O Drainchem

0499 758 448



OPTIONAL EQUIPMENT



Remote Mini Reel

60m 1/4" Thermo Plastic Hose complete with Snap Coupling, Ball Valve, Gauge and a Stainless Steel Frame.

P/N: PW134-RRC-MPL/H0P4



P/N: C43RS

OPTIONAL LOCKING PLATE P/N: 90012HRH-LP

Warthog Nozzle Kit
New Internal Spinning Nozzle kit



15m of 1/8" Viperflex

Water Jetting Hose with Nozzle P/N: H0P3VFX15-ASSY



WV Warthog Nozzle

1/4" Warthog Nozzle ideal for 2-4" pipes

P/N: WV-1/4-LK



WT Warthog Nozzle

3/8" Warthog Nozzle ideal for 3-6" pipes P/N: WT 040

OPTIONAL MACHINE UPGRADES

Whip Sock, Engine Hour Meter, Forklift Pockets, Emergency Stop, Battery Isolator, Bypass Tank, Low Level Water Cut Out	p/n	Included
Double Stacked Top Hose Reel Kit	p/n	JWA430-B
Double Stacked Front Hose Reel Kit	p/n	JWA429-B
4 Wheel Trolley Kit	p/n	JWA407A
Hose Reel Roller Guide (HGS™)	p/n	1067-GUIDEASSY

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

Product Code	p/n	HJ5000-23PH
TECHNICAL DATA		
Working Pressure	psi / bar	5075 / 350
Flow Rate	l/pm	23
Max Water Inlet Temp	°c	60
INTENDED APPLICATION		
Usage Frequency	hours / type	4 - 6 Daily / Daily Usage
Category of Dirt / Debris	type	Heavy
Class (AS/NZS: 4233)	grade	B (7,800 BAR/LITRES)
MOTOR FEATURES		
Engine	type	HONDA™ GX690 (4 stroke, air cooled)
Power	hp / cc	24 / 690
Fuel Supply	type	Unleaded
Fuel Tank Capacity	litres	25 (with level gauge)
Low Oil Shutdown	y / n	Υ
Hour Meter	y / n	Υ
Starting System	type	Electric Key Start
HYDRAULIC FEATURES		
Pump / Head / Pistons	type	JW® Italian Triplex Plunger/Brass (Nickle Plated)/Ceramic
Motor Pump Coupling	type	Gearbox Drive
Pump Speed	rpm	1450
Unloader Valve	type	Independent
Safety Valve	y / n	Υ
Orifice / Nozzle	size	055
OTHER FEATURES		
Adjustable Pressure	y / n	Υ
Hose Reel Provision	y / n	Y (3 positions)
Frame Structure	type	Powder coated & galvanised modular skid with heavy gauge stainless steel cover
Onboard Accessory Storage	y / n	Υ
DIMENSIONS & WEIGHT		
Approx Weight	kg	195 unit / 215 boxed
Unit Dimensions	mm	750(L) x 550(W) x 1300(H)
Boxed Dimensions	mm	850(L) x 600(W) x 1400(H)
Number per Pallet	type: pieces	Custom: 1
WARRANTY(S)		
Engine Warranty*	years	3 Engin
Pump Warranty*	years	3 (3 vess

^{*}Coverage against defects in material and workmanship (refer to Drainchem and component partners T&Cs).