

2,000 - 4,000 PSI YANMAR

DIESEL | SLOW SPEED | LONG LIFE



FROM ONLY \$4,840
NEW STAINLESS STEEL FRAME



SCUD YANMAR

- ◆ 'Big Bert' slow speed pumps for continuous operation (page 86)
- ◆ Industrial Yanmar LN series diesel engines
- ◆ NEW Scud stainless steel frame & anti vib mounts, steel wheels with flat free tyres (13")
- ◆ Gearbox drive
- ◆ FREE ASP (Aussie Safety Protection) kit including unloader, safety valve & thermal dump
- ◆ Detergent injection ... faster cleaning (not on Mine Spec version)
- ◆ Yanmar engine care kit ... see p 62
- ◆ Optional Cobra Loc for permanent ute mounting (ACRADLECOBRA \$510)

- #### Aussie Mine Spec Features:
- ◆ Emergency stop
 - ◆ Fire extinguisher
 - ◆ Dry cell battery with lockable battery isolation
 - ◆ Double insulated wire
 - ◆ Incorporated lifting bar/ hose mounting bar
 - ◆ Single lance
 - ◆ Detergent injection option



SCUD	Pressure	EWP with turbo	Flow	Yanmar Engine	HP	Version	Stock code	List price
100 YD	2,000 psi (140 bar)	2,600 psi	11 lpm	L48 recoil	4.8	Standard	ABSS100/L48	\$4,840
350 YDE	3,000 psi (210 bar)	4,785 psi	15 lpm	L100 e/start	10	Standard	ABBSS350/L100E	\$8,350
						Mine Spec	ABBSS350/L100EM	\$9,464
400 YDE	4,000 psi (275 bar)	6,485 psi	13 lpm	L100 e/start	10	Standard	ABBSS400/L100E	\$8,728
						Mine Spec	ABBSS400/L100EM	\$9,842

Pump details, weights & dimensions

SCUD	Bertolini Pump	Nozzle size	Weight	Dimensions with skid (Lxwxh)
100 YDE	WBL1114	-	50kg	620x540x580 mm
350 YDE	TTL1520	045	160kg	1100x800x950 mm
400 YDE	TTL1330	030	160kg	1100x800x950 mm



Accessories supplied with machine

Scud 100			Scud 350, 400 YDE Standard		Scud 350, 400 YDE Mine Spec	
Hose	AHW06M22X2X8	8m R2	AHW06M22X2X10	10m R2	AHW06M22X2X10	10m R2
Gun	M4021108007	AL13	M4022209003	AL55	CGPDG5010	Aussie Spray Gun
Lance	C4723.45.115	Vario	C3924.01	700mm Dual	C3905.15	900mm Single
Nozzle	-	-	C915__M	15° & detergent	C915__M	15°
Pump service kits ... p85			Pump service kits ... p87			

Optional accessories FASTER, SMARTER, SAFER

Turbo Lance ... 60% MORE BITE p 59

Increase the effective working pressure (EWP) of your blaster without loading the pump!



M4042100004	(Scud 100 YDE)	\$167
CTN255-045	(Scud 350 YDE)	\$225
CTN400-030	(Scud 400 YDE)	\$414
CTN400-__GLK	(Scud Mine Spec)	\$452

Tele-wand ... REACH FURTHER p 76

Ideal for reaching eaves & washing windows, extends to 5.5m, includes FREE harness. Quik Tip nozzle sold separately.



AGPDLTG18	\$440
AGPDCLTG18A Heavy duty	\$518
QT nozzle C915__Q	\$22 (insert nozzle size)

CLEAN FLAT SURFACES FAST p 74

SLASH CLEANING TIMES BY 75%
Clean flat surfaces four times faster, leaving a streak free finish. Standard nozzles included.



AGPDFSC20	20" Spinner	\$1,290
AGPDFSCS22Z	22" Cyclone	\$1,624

Grit Blast Kit ... SURFACE PREP p 76

Remove paint & rust fast

M202903460	(to 3,000 psi)	\$247
(head, lance, nozzle, probe & hose)		
MTM160172	(4,000 psi)	\$377
(head, probe & hose, NB nozzle & lance required)		



Extra length hose ... CONVENIENT p 70

Cleaning large plant?... reach further with these extra length Aussie Blue-Pro hoses, 5,800 psi rated, R2 wire braid hose, 3/8 female ends (M22 couplings sold separately)

AHW06FB6FB6X20	(20m)	\$
AHW06FB6FB6X30	(30m)	\$524
AHW06FB6FB6X50	(50m)	\$811
M212003540	(M22 QC)	\$23 (2 required)
M212003660	nipple to join 2 hoses	\$16



4,000 psi Hose Reel Kit .. EASY FIT p 72

Safer & smarter working, includes reel, 30m double wire braid hose, whip hose & mounting plate



For Scud 100 ... call Aussie

ADHR40100D	(hose reel kit)	\$898
A134SS/30MBPH	(ss hose reel kit)	\$1,460
AHRPLATEL100SS	(mounting bar for standard frame)	\$230

Drain Cleaning Kit, SAFE & SIMPLE p 73

Includes Aussie Viper Mini Reel with 60 metres of 3/16" sewer hose. Full Aussie Jetters Tool Box, including quick coupler to fit to end of blaster high pressure hose. Includes Safety Plate.



ADRAINKIT \$3,384



NEW 4,000 PSI ATLAS

YANMAR OR HATZ | SUPER HEAVY DUTY



ATLAS 400

- ◆ 'Big Berty' slow speed pumps for continuous operation (page86)
- ◆ Industrial Yanmar L series air cooled diesel with electric start
- ◆ NEW Scud stainless steel frame & anti vib mounts, steel wheels with pneumatic tyres
- ◆ Gearbox drive provides OH&S safety benefits, minimal maintenance
- ◆ 30 litre stainless steel break tank
- ◆ Stainless steel reel with 30m Aussie Blue-Pro hose
- ◆ FREE ASP (Aussie Safety Protection) kit including unloader, safety valve & thermal dump
- ◆ Detergent injection ... faster cleaning
- ◆ Yanmar engine care kit ... see p 62

Aussie Mine Spec Features:

- ◆ Emergency stop
- ◆ Fire extinguisher
- ◆ Dry cell battery with lockable battery isolation
- ◆ Double insulated wire
- ◆ Lifting bar/hose mounting bar

HATZ DIESEL VERSION

Industrial Hatz B series diesel with DSE engine control panel & 21 litre fuel tank



Honda petrol drive ... p9

	Pressure	EWP with turbo	Flow	Hatz Engine	HP	Stock code	List price
Atlas 400 Yanmar	4,000 psi (275 bar)	6,485 psi	13 lpm	L100E e/start	11	ABB400/L100ATLAS	\$12,125
Atlas 400 Hatz			15 lpm	1B50E e/start	11	ABBSS400/1B50EMS	\$14,240

Pump details, weight & dimensions

	Bertolini Pump	Nozzle size	Weight	Dimensions with skid (Lxwxh) mm
Atlas Yanmar	TTL1330	035	215 kg	1100 x 800 x 1470
Atlas Hatz	TTL1530	035	220 kg	1100 x 800 x 1650

Accessories supplied with machine

Hose	AHW06FB6FB6X30	30m R2 3/8" Aussie Blue-Pro non marking hose
Gun	CGPDG5010	Aussie Blue-Pro Gun
Lance	C3905.15	900mm Stainless Steel Dual Lance
Nozzle	C915035M	Laser Cut (15°)

Pump service kits ... p87

Optional accessories FASTER, SMARTER, SAFER

Turbo Kit ... 60% MORE BITE p 59

Turbo lance/gun kit.... Increase the effective working pressure of your blaster!



CTN400-035GLK \$452

Tele-wand ... REACH FURTHER p 76

Ideal for reaching eaves & washing windows, extends to 5.5m, includes FREE harness. Quik Tip nozzle sold separately.



AGPDLTG18 \$440
 AGPDCLTG18A Heavy duty \$518
 QT nozzle C915 ___Q \$22 (insert nozzle size)

CLEAN FLAT SURFACES FAST p 74

SLASH CLEANING TIMES BY 75%

Clean flat surfaces four times faster, leaving a streak free finish. Standard nozzles included.

AGPDFSC20 20" Spinner \$1,290
 AGPDFSCS22Z 22" Cyclone \$1,624



Grit Blast Kit ... SURFACE PREP p 76

Remove paint & rust fast

M202903460 (to 3,000 psi) \$247 (head, lance, nozzle, probe & hose)
 MTM160172 (4,000 psi) \$377 (head, probe & hose, NB nozzle & lance required)



Extra length hose ... CONVENIENT p 70

Cleaning large plant?... reach further with these extra length Aussie Blue-Pro hoses, 5,800 psi rated, R2 wire braid hose, 3/8 female ends (M22 & M24 couplings sold separately)



AHW06FB6FB6X20 (20m) \$350
 AHW06FB6FB6X30 (30m) \$524
 AHW06FB6FB6X50 (50m) \$811
 M212003540 (M22 QC) \$23 (2 required)
 M212003660 nipple to join 2 hoses \$16

Drain Clearing Kit, SAFE & SIMPLE p 73

Includes Aussie Viper Mini Reel with 60 metres of 3/16" sewer hose. Full Aussie Jettors Tool Box, including quick coupler to fit to end of blaster high pressure hose. Includes Safety Plate.



ADRAINKIT \$3,384

5,000 PSI DIESEL DIESEL | GEARBOX DRIVE CLASS A .. NO OPERATOR CERT REQUIRED



5,000 PSI
from
\$23,420

NEW
STAINLESS
STEEL FRAME

COLD WATER ENGINE DRIVE



PREDATOR A KDE
Shown here with optional hose reels
fitted in place of lifting bar

- ◆ **NEW Premium 'Big Berty' triplex pump** for continuous operation (page 86)
- ◆ **Heavy duty stainless steel frame**, anti-vibration mounts
- ◆ **16" steel wheels** with pneumatic tyres
- ◆ **Reliable, powerful Kohler air cooled diesel engine**
- ◆ **FREE ASP (Aussie Safety Protection) kit ...** protects operator & machine from pressure spikes & extended by-pass running
- ◆ **Gearbox drive** provides OH&S safety benefits, minimal maintenance
- ◆ **Heavy duty pro accessories ...** gun, single lance & 10m hp hose

Aussie Mine Spec Features:

- ◆ Emergency stop
- ◆ Fire extinguisher
- ◆ Dry cell battery with lockable battery isolation
- ◆ Double insulated wire
- ◆ Lifting bar (ASSPREDLIFTBAR \$350)

Honda petrol drive ... p10



	Pressure	EWP with turbo	Flow	Kohler Engine	HP	Version	Stock code	List price
PREDATOR A KDE	5,000 psi (350 bar)	8,500 psi	16 lpm	KD477	23	Standard	ABSSPRED-A/KDE	\$23,420
						Mine Boss	ABBSSPRED-A/KDMS	\$26,462

Pump details, weight & dimensions

	Bertolini Pump	Nozzle size	Weight	Dimensions with skid (Lxwxh)
PREDATOR A KDE	KTL1635	035	250kg	1250 x 800 x 1130 mm

Accessories supplied with machine

Hose	AHW06FB6FB6X10	10m R2 3/8" Aussie Blue-Pro non marking hose with M22 couplings
Gun	MPA30450010	RL56 5,100 psi PA compensated spray gun
Lance	MPA40025800	800mm PA single lance
Nozzle	C915035M	Laser Cut (15°)

Pump service kits ... p87



Aussie Pumps
SAFE OPERATOR

PPE to 500 bar ... p 80

Optional accessories FASTER, SMARTER, SAFER

Turbo Lance Kit ... 60% MORE BITE p 59

Turbo lance/gun kit... Increase the effective working pressure of your blaster!



CTN400-035GLKM24 \$464

Grit Blast Kit ... SURFACE PREP p 76

Remove paint & rust fast (head, probe & hose, NB nozzle & lance required)



MTM160172 \$377

Extra length hose ... CONVENIENT p 70

Cleaning large plant?... reach further with these extra length Aussie Blue-Pro hoses, 5,800 psi rated, R2 wire braid hose, 3/8 female ends (M24 couplings sold separately)



AHW06FB6FB6X20 (20m)	\$350
AHW06FB6FB6X30 (30m)	\$524
AHW06FB6FB6X50 (50m)	\$811
MPA26065050 (M24 QC)	\$46 (2 required)
M212003660 nipple to join 2 hoses	\$16

5,000 psi Stainless Steel Hose Reel p 73

5,000 psi rated, takes up to 30m of 3/8" hose, universal foot mount. Fits to frame on petrol versions only, otherwise wall mount. 1.3m whip hose.



A134SS/30MBPH (ss hose reel kit)	\$1,460
MPA26065050 (M24 QC)	\$46 (2 required)
AHRBARSSPREDMS mounting bar	\$390

Drain Clearing Kit ... SAFE & SIMPLE p 73

Includes Aussie Viper Mini Reel with 60 metres of 3/16" sewer hose. Full Aussie Jetters Tool Box, including quick coupler to fit to end of blaster high pressure hose. Includes Safety Plate.



ADRAINKIT \$3,384





'BIG BERTY' BERTOLINI TRIPLEX PUMPS ... THE HEART OF AN AUSSIE



TTL & KTL SERIES (slow speed, gearbox drive)

Features Designed for Performance & Longevity

1. **High pressure seals** made up of special compound for wear resistance and Teflon reinforced anti-extrusion ring. Superior sealing system for water up to 74°C.
2. **Rapid action, mirror finish 316 stainless steel check valves** prevent corrosion.
3. **Smart crankcase** with high thermal conductivity & pronounced fins to disperse heat. Lower running temperatures extend seal & pump life.
4. **Large Tenifer® treated stainless steel plunger rods** ... stronger, harder, smoother for longer seal life.
5. **High quality pure ceramic pistons** for years of uninterrupted high-pressure performance.
6. **Premium oversized bearings** for extended pump life. **Extra long forged steel crankshaft** for a solid coupling pump-motor/engine.
7. **Oversized hyper 328 Tonolli alloy connecting rods** (single piece) for extra strength & easier lubrication.
8. **Exclusive double "V" and "U" self-lubricating packing seals** with an elastomer designed to prevent water from contaminating the oil in the crankcase. This gives years of leak-free operation.
9. **Low stress valve caps** ... eliminates water leaks & thread failures, easier pump maintenance.
10. **High efficiency brass head** ... thicker walls to withstand high pressure.



(Used on Aussie Scud, Ultra & Cobra Series)



100%
European-American
Components



Aussie Safety Protection kit fitted

Aussie Pumps
aussiepumps.com.au | 02 8865 3500

BERTOLINI
pumps
4 year warranty

**Bertolini pump kits for easy
upgrades readily available**

Exclusive authorised Australian
distributor for Bertolini Triplex Pumps

7,300 PSI (500 BAR) DIESEL

GEARBOX DRIVE | CLASS B (OPERATOR RTO CERT REQUIRED)



7,300 PSI
from
\$22,640
NEW
STAINLESS
STEEL FRAME

FREE
Aussie Safe Operator
500 bar Apron with
every Raptor



Honda petrol drive ... p11

RAPTOR DIESEL

- ♦ 'Big Berty' slow speed Triplex pump for continuous operation (page 88)
- ♦ Kohler industrial diesel engines with **emergency stop**
- ♦ **Heavy duty stainless steel frame**, anti-vib mounts
- ♦ **16" steel wheels** with pneumatic tyres
- ♦ **FREE ASP (Aussie Safety Protection) kit ...** protects operator & machine from pressure spikes & extended by-pass running
- ♦ **10 metres of 500 bar hose**
- ♦ **500 bar accessories ...** PA gun, 1050mm lance & ceramic nozzle
- ♦ **500 bar certified hose**
- ♦ **FREE hose restraint** valued at \$134
- ♦ **Aussie Mine spec includes**
 - ♦ Emergency stop
 - ♦ Fire extinguisher (2 Kg)
 - ♦ Dual pole battery isolator
 - ♦ High-viz class A reflective frame markings
 - ♦ Double insulated wiring
 - ♦ Lifting bar (ASSPREDLIFTBAR \$350)

	Pressure	EWP with turbo	Flow	Kohler Engine	HP	Version	Stock code	List price
RAPTOR 16 KOH	7,300 psi (500 bar)	12,000 psi	16 lpm	KD625	25	Standard	ABRAPK25H16/500	\$22,640
						Mine Spec	ABRAPK25H16/500MS	\$26,840

Pump details, weight & dimensions

	Bertolini Pump	Nozzle size	Weight	Dimensions with skid (Lxwxh) mm
RAPTOR 16 KOH	RA1650	030	250kg	1250 x 1200 x 1500

Accessories supplied with machine

Hose	A3641443109	10M 3/8" 500 bar
Gun/lance	MPA30540000	RL57 500 bar pro gun & 1050mm lance
Nozzle	M0124006210	Ceramic tip 500 bar nozzle 15°

Pump service kits ... p89



PPE to 500 bar ... p 80

Optional accessories FASTER, SMARTER, SAFER

Turbo Master 500 ... MORE BITE p 79

Increase the effective working pressure (EWP) of your blaster without loading the pump!
500 bar (7,300 psi) includes turbo head, gun, 800mm lance, nozzle & quick coupling nipple



CTN500-030 GLK **\$2,357**
(insert nozzle size)

Foot Valve ... MORE CONTROL p 79

Stainless steel foot valve adds a second level of operator control, in addition to gun trigger, includes 3m whip hose
AST500-M24 **\$1,005**



Grit Blast Kit ... SURFACE PREP p 79

TPS 450, 500 bar (7,300 psi) c/w probe, plastic hose, lance, gun, nozzle & quick coupling nipple



TPS450/030 GLK **\$1,606**

500 Bar Hose Reels & Hose p 73

500 bar reel, (7,300 psi) rated, takes up to 30m hose, universal foot mount. Does not fit onto frame, wall mount only.

HAR700 **\$1,634**
Whip hose sold separately ... p71



3/8" R2 HP hose, 3/8M BSP ends, 150°C rated, for quick couplings refer p 67

A3641443209 (20m)	\$1,035
A3641443309 (30m)	\$1,321
AHRSSPRED/KOH mounting bar	\$390

Ceramic Nozzles ... LAST LONGER p 60

Aussie White Tip 500 bar 0° & 15°, nozzle, ceramic insert , inlet 1/4" NPT M ... **\$151**

Size	0° (pencil jet)	15° (fan)
030	M0124006200	M0124006210



COLD WATER MINE SPEC UNITS

BLASTER BLITZ 7 | JULY 22 ISSUE 1



4,300 - 5,000 PSI MINE SPEC EXTREME CLASS B ... OPERATOR CERTIFICATION REQUIRED



PYTHON & PREDATOR

- ◆ 'Big Bertie' slow speed Triplex pump for continuous operation (page 88)
- ◆ Heavy duty gal frame skid base with multiple fork lifting points & integrated bunding
- ◆ Reliable, water cooled, multi cylinder, Yanmar engine producing 24kW at 2300 rpm
- ◆ Integrated control panel including full engine protection & hour meter.
- ◆ 50 litre fuel tank ... runs for approx. 8 hrs.
- ◆ Engine governed to 2,400 rpm max
- ◆ 60 litre stainless steel break tank with low water shutdown
- ◆ FREE ASP (Aussie Safety Protection) kit
- ◆ Stainless steel hose reel with 30 metres of R2 double wire braid 400 bar rated hose. (Manual Recoil reel option, \$1,963 extra)
- ◆ FREE hose restraint worth \$134

Aussie Mine spec includes

- ◆ Emergency stop
- ◆ Bunded frame
- ◆ Fire extinguisher (2 Kg)
- ◆ Dual pole battery isolator
- ◆ High-viz class A reflective frame markings
- ◆ Flashing safety beacon
- ◆ Double insulated wiring



FREE ASP (Aussie Safety Protection) kit



	Pressure	EWP with turbo	Flow	Yanmar Engine	Stock code	List price
Python MS	4,300 psi (300 bar)	6,485 psi	31 lpm	3 TNV88	ABPYTHON18-3TNV	\$33,400
Predator + MS	5,000 psi (350 bar)	8,500 psi	25 lpm	3 TNV88	ABPRED+3TNV	\$33,400

Pump details, weight & dimensions

	Bertolini Pump	Nozzle size	Weight	Dims with skid (Lxwxh) mm
Python MS	Premium RAS4482	070	565kg	1400x1400x1250
Predator + MS	Premium RAL2535	045	560kg	1400x1400x1250

Accessories supplied with machine

Hose	AHW06FB6FB6X30	30m R2 3/8" Aussie Blue-Pro hose with M22 couplings
Gun	AGPDG5010	5,000 psi pro gun
Lance	C3905.15	900mm single lance
Nozzle	C915 __ _M	Laser Cut (15°)

Pump service kits ... p89

Optional accessories FASTER, SMARTER, SAFER

Turbo Lance Kit ... 60% MORE BITE p 59

Turbo lance/gun kit... Increase the effective working pressure of your blaster!



CTN400-045GLKM24	\$464
CTN400-075GLK	\$452

Grit Blast Kit ... SURFACE PREP p 76

Remove paint & rust fast
(head, probe & hose, NB nozzle & lance required)



MTM160172	\$377
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Foot Valve ... MORE CONTROL p 30

350 BAR foot valve adds a second level of operator control, in addition to gun trigger,



AST350-2605	\$644
AHW06FB6FB6X2 (whip hose)	\$48
C1500.05 (1/4" F x M22 nipple)	\$11
C1500.24 (3/8" M x M22 nipple)	\$11
M212003540 (M22 couplings-2 required)	\$23

500 Bar Personal Protective Gear p 80



- ◆ Overalls
- ◆ Aprons
- ◆ Jackets
- ◆ Gloves
- ◆ Trousers
- ◆ Boots



Drain Clearing Kit, SAFE & SIMPLE p 73

Includes Aussie Viper Mini Reel with 60 metres of 3/16" sewer hose. Full Aussie Jettors Tool Box, including quick coupler to fit to end of blaster high pressure hose. Includes Safety Plate.

ADRAINKIT	\$3,384
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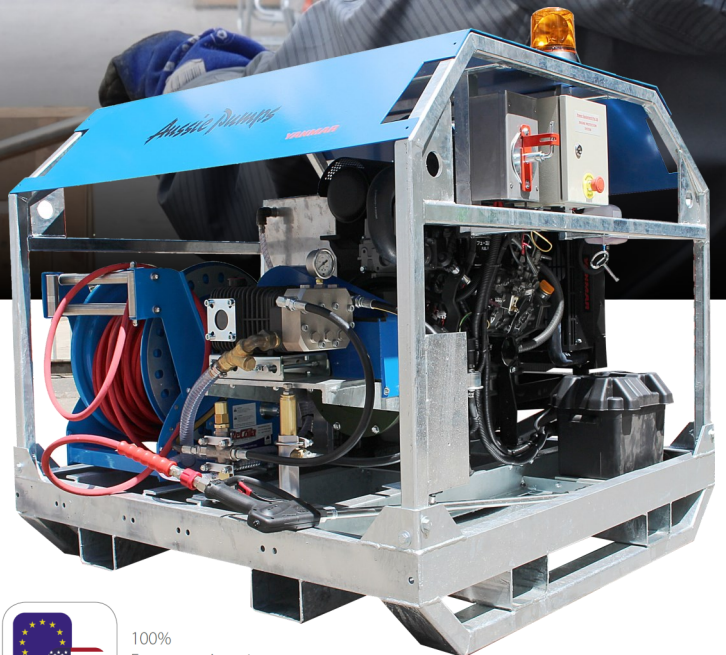
'BIG BERTY' BERTOLINI TRIPLEX PUMPS ... THE HEART OF AN AUSSIE

RA PREMIUM SERIES

(slow speed, gearbox/belt drive)

Features Designed for Performance & Longevity

1. **Two sight glasses.** Makes it easier to monitor oil level.
2. **O-ring groove** in cover crankcase.
Increases sealing and strength of rear cover.
3. **Double cylindrical roller bearing.**
Increases life of pump.
4. **Tenifer® treated stainless steel plunger rod**
... stronger, harder, smoother for longer seal life.
5. **Valve cap design** prevents loosening. Deeper o-ring prevents o-ring extrusion to increase endurance and prevent water leaks.
6. **Solid ceramic pistons** ... 99.5% alumina ceramic, for years of uninterrupted high-pressure performance.
7. **Innovative suction manifold design for better cooling.**
Increases the volume of re-cycling, lubricating the back-flow pressure seals ensuring longer life and a quieter operation.
8. **Sealed chamber between crankcase/head** (patented).
Guarantees perfect suction feed of high/low pressure seals in constant wet conditions.
9. **Efficient volumetric 316 stainless steel check valves.**
10. **Bronze connecting rods**, "two piece" matched pairs, designed to absorb and distribute heavier loads with minimum fatigue and wear.
11. **Superior double "U" packing self-lubricating sealing system**, with re-cycling area (exclusive Bertolini technology) to ensure continuous lubrication in any condition. Handles water temperatures to 74°C.

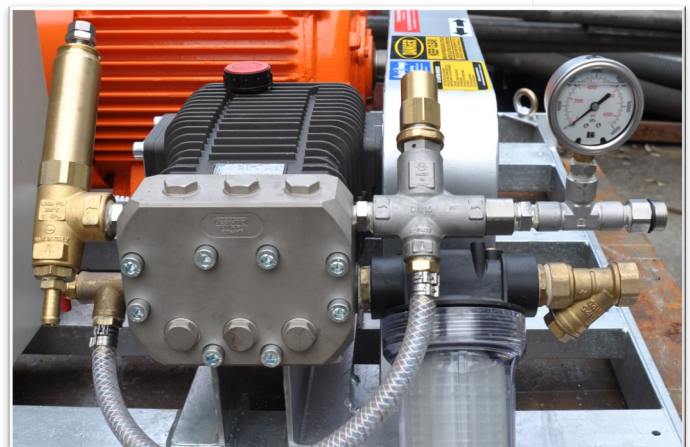


100%
European-American
Components

(Used on Aussie Python,
Predator Plus & Raptor Series)



**Bertolini pump kits for easy
upgrades readily available**



Aussie Safety Protection kit fitted


BERTOLINI®
pumps
4 year warranty

Aussie Pumps
aussiepumps.com.au | 02 8865 3500