



Jetstream 5200 Series 6,800 to 40,000 psi Convertible Waterjet System - up to 400HP

Asia Waterjet's 5200 Series Jetstream Pumps are impressively innovative whilst remaining invariably simple.

Comprised of a modest 37 parts in the fluid end, our Jetstream pumps are reliable and easily serviceable, even on site.

All of AWE's Jetstream pumps are dynamic by design, and can be quickly converted between low flow/ultra high pressure and low pressure/high flow formats.

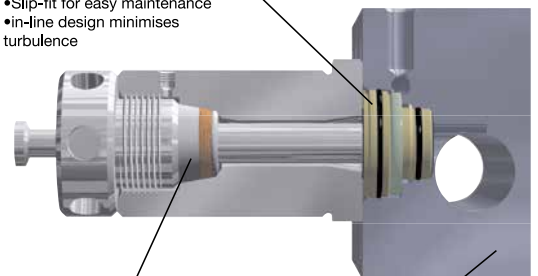
With 15k, 20k, & 40k PSI fluid end options, the pressure conversion can be completed in around 30 minutes, maximising its utilisation and making ours, the most cost effective solution available on the market.

Customised build options are available, and include skid, canopy and trailer; and can be containerised on request.

Uni-Valve™ Cartridge

- self-contained and discharge valve assembly
- Slip-fit for easy maintenance
- in-line design minimises turbulence

UNx® Design



Uni-Pak™ Plunger Packing Set

- one-piece packing
- tapered for easy removal
- water lubricated - no oil

Swing Down Manifold

- easy access to valves
- weep holes indicate source of seal leaks



Versatility

- **30 minute pressure conversion:** switch from 300BAR to 2750BAR
- **Bolt-on** fluid ends - 8 manifold bolts



Simplicity

- Fluid End containing **only 37 parts**
- One piece cartridge incl. suction, discharge, seat & springs
- **No need for special tools**



Serviceability

- Packing change in just **5 minutes**
- **15 minute** pop-out cartridge valve change
- **No mechanical skills needed**
- **No Torque Wrench required**

Performance Chart

	Plunger Number	Pressure		Flow	
		BAR	PSI	LPM	USGPM
400HP	5215 - 400				
	18	469	6,800	339	89.5
	16	552	8,000	289	76.2
	15	690	10,000	233	61.5
	15	690	10,000	233	61.5
	13	862	12,500	185	48.7
	12	1,035	15,000	149	39.4
	11	1,035	15,000	125	33.1
	5220 - 400				
	11	1,380	20,000	117	30.8
	10	1,380	20,000	99	26.3
	9	1,380	20,000	84	22.1
	5240 - 400				
	8HF	2,500	36,000	65	17.2
	8	2,750	40,000	56	14.7
	7	2,750	40,000	47	12.4

The above performance table depicts some of the more popular performances available. Other pressure/flow combinations are available; please contact our sales team to discuss further on your specific requirements

Jetstream vs The Others



Simply Superior

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Unit Options



Diesel

- 50°C Tropical spec engine radiator
- 125HP to 600HP
- Mechanical Volvo, Cummins & Deutz engines
- Tier 1, 2 & 3 options
- Optional ATEX certification



Electric

- Can be approved for use in Zone 1 & 2 Hazardous Areas
- 75kw to 260kw
- Voltage and cycles to suit



Skid

- Folded steel skid with bunding to capture spilt liquids,
- Forklift slots for easy placement,
- Mounting points for installation of lifting frames/canopy
- Off-shore DNV crash frames can also be accommodated.



Canopy / Container

- Unsilenced
- Sound attenuation on request
- Four corner lifting eyes for easy placement.



Trailer

- Easily manoeuvrable
- Full road-worthy trailer with hydraulic over run braking system (off highway use)
- Site trolley format with a fixed rear axel & pivoting front axel.

FOR MORE INFORMATION