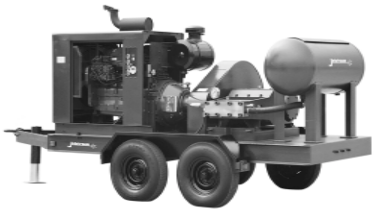
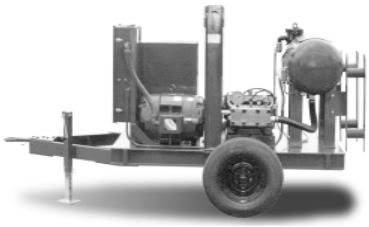
Jetstream
OF HOUSTON, INC.

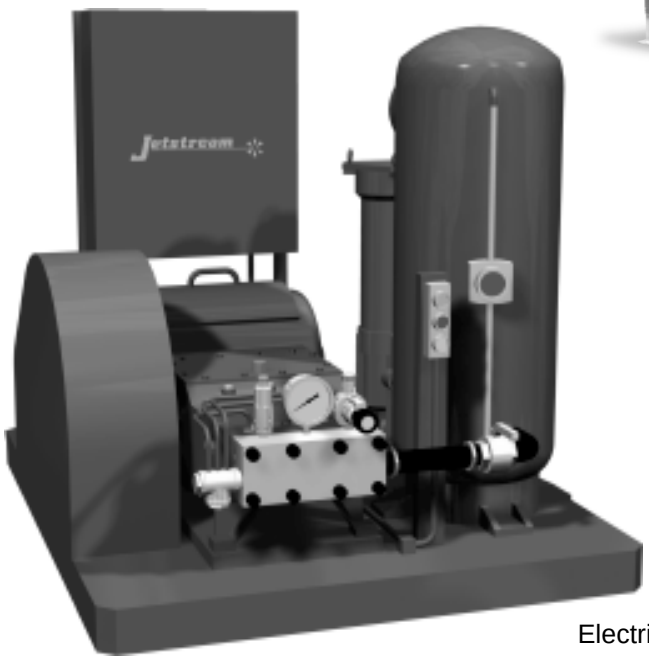
JETSTREAM
WATERBLAST UNITS
FOR THE
TOUGHEST
JOBS!



4-Wheel Tandem Diesel Unit



Electric Trailer Unit

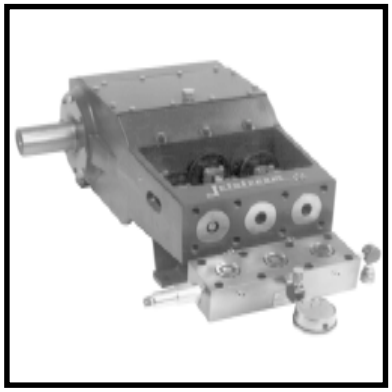


Electric Skid Unit

Continuous Duty Rated to 300 HP • Pressures to 20,000 psi • Flow to 49 GPM

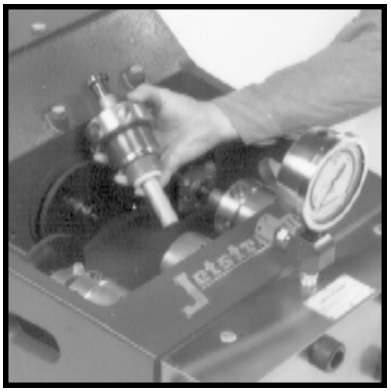
Features and Benefits of the Jetstream UNx - Standard on All Jetstream Waterblast Units

Swing-Down Manifold



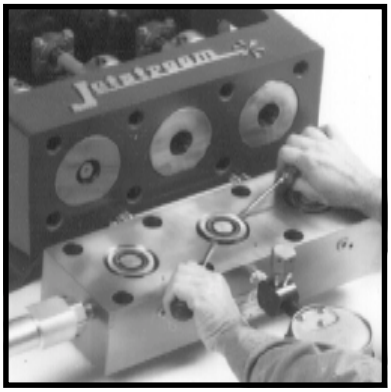
Hinged manifold swings down for easy access to valve cartridges and stuffing boxes.

5-Minute Packing Change



Tapered UNi-PAK packing is accessed from the rear of the stuffing box. Simple one-piece design requires no special tools.

15-Minute Valve Change



To remove UNi-Valve cartridge assembly, simply "pop" the cartridge out of the manifold.

800-231-8192 • 713-462-7000 • FAX: 713-462-5387

JETSTREAM ELECTRIC WATERBLAST UNITS

PERFORMANCE DATA

SERIES 3000	**60 HP** (1.15 SF)	Pressure (psi)	6,000	7,500	10,000	12,500	15,000	20,000
		Plunger No.	11	10	9	8	7	6
		Flow (GPM)	16.9	13.3	10.8	8.5	7.2	5.4
	75 HP (1.15 SF)	Pressure (psi)	6,000*	7,500	10,000	12,500	15,000	20,000
		Plunger No.	11	11	10	9	8	7
		Flow (GPM)	16.9	16.9	13.3	10.8	8.5	6.5
	100 HP (1.15 SF)	Pressure (psi)	6,000	7,500	10,000	12,500	15,000	20,000
		Plunger No.	11	11	10	9	8	7
		Flow (GPM)	21.3	21.3	16.8	13.6	10.8	8.2
	125 HP (1.15 SF)	Pressure (psi)	6,000	7,500	10,000	12,500	15,000	20,000*
		Plunger No.	11	11	11	10	9	7
		Flow (GPM)	21.3	21.3	21.3	16.8	13.6	8.2
SERIES 3600	**125 HP** (1.15 SF)	Pressure (psi)	6,000	7,500	10,000	12,600	15,000	20,000
		Plunger No.	15	13	12	11	10	8
		Flow (GPM)	34.1	27.0	21.8	18.3	14.5	9.7
	150 HP (1.15 SF)	Pressure (psi)	6,000	7,500	10,000	12,500	15,000	20,000*
		Plunger No.	15	13	12	11	10	8
		Flow (GPM)	38.7	30.6	24.8	20.8	16.5	11.0
SERIES 4200	**200 HP** (1.15 SF)	Pressure (psi)	6,000	7,500	10,000	12,500	15,000	20,000
		Plunger No.	15	15	13	12	11	9
		Flow (GPM)	43.2	43.2	34.2	27.6	23.2	15.5
	250 HP (1.15 SF)	Pressure (psi)	6,000*	7,500*	10,000	12,500	15,000	20,000*
		Plunger No.	15	15	15	13	12	10
		Flow (GPM)	41.9	41.9	41.9	33.2	26.8	17.9

* Depending on the application there are other belt and sheave combinations that might be applicable for more horsepower utilization.

STANDARD EQUIPMENT

Series 3000

- Electric - 60 to 125 HP industrial electric motor
- Jetstream UNx high pressure pump
- Hand adjustable By-Pass Valve
- Belt drive with belt guard
- Control panel
- Low water pressure safety shut down system
- Jetstream liquid filled pressure gauge
- Coin-Proof rupture disc assembly
- Heavy-duty 6" deep, stationary skid

Series 3600

- Electric - 125 to 150 HP industrial electric motor
- Jetstream UNx high pressure pump
- Hand adjustable By-Pass Valve
- Belt drive with belt guard
- Control panel
- Low water pressure safety shut down system
- Jetstream liquid filled pressure gauge
- Coin-Proof rupture disc assembly
- Heavy-duty 8" deep, stationary skid

Series 4200

- Electric - 200 to 250 HP industrial electric motor
- Jetstream UNx high pressure pump
- Hand adjustable By-Pass Valve
- Belt drive with belt guard
- Control panel
- Low water pressure safety shut down system
- Jetstream liquid filled pressure gauge
- Coin-Proof rupture disc assembly
- Heavy-duty 8" deep, stationary skid

OPTIONAL EQUIPMENT

TRAILER

- ❑ Open Drip, T.E.F.C. or Explosion proof motor
- ❑ Across the line or reduced voltage starter
- ❑ Motor hour meter
- ❑ Filter Assembly
- ❑ Hose racks
- ❑ Tool box
- ❑ Forklift pads
- ❑ Lifting bail
- ❑ 100 Gallon water tank - hot-dip galvanized

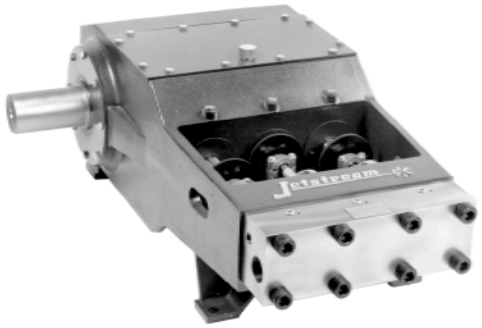
ACCESSORIES

- ❑ 6,000 - 20,000 psi Conversion Kits
- ❑ Multi-Gun Valves
- ❑ Regulator Valve, Shut-In system
- ❑ C-Series Control Gun (Hand or Foot)
- ❑ TWIS-LOK, quick disconnect
- ❑ Safety Lances and Hoses
- ❑ Spinning Nozzles-tube/surface
- ❑ Abrasive induction system
- ❑ Safety apparel

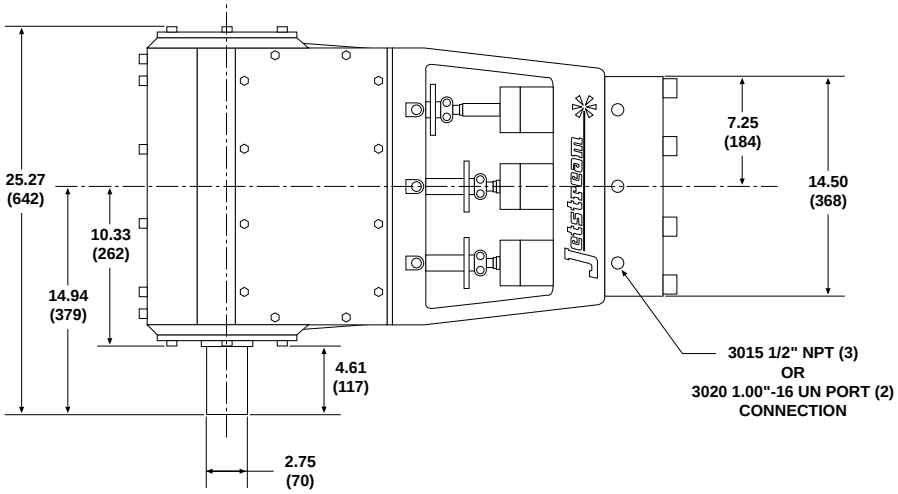
WEIGHTS & DIMENSIONS

(L x W x H), Weight	Series 3000	Series 3600	Series 4200	4200 (300HP)
Electric Skid Overall size	69"x64"x86", 3500lbs	93"x71"x88", 5200lbs	93"x71"x88", 5600lbs	- - - - - - - - - -

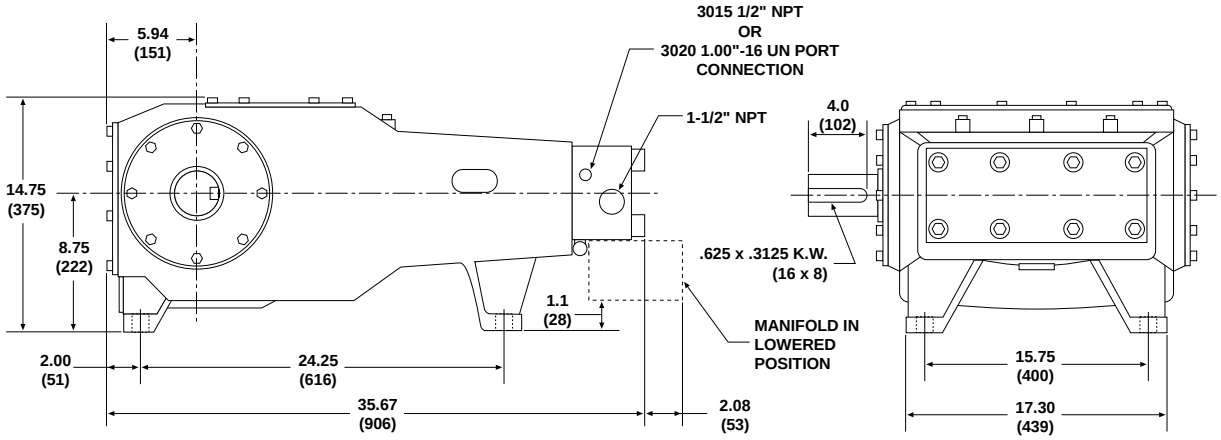
MODEL 3000 UNx™ BARESHAFT PUMP



The Jetstream **MODEL 3000** is a **midsize** high pressure waterjetting pump. Its features include the advanced UNx™ Fluid End and a high load capacity power end that has larger bearings and stronger internals than any competitive pump. Its fluid end is easily pressure convertible for operating pressures up to 20,000 psi. The Model 3000 pump has an outstanding service record in the industrial waterjetting industry.



Dimensions In Inches Followed By Millimeters In Parentheses



Jetstream®
P.O. Box 79228, Houston, TX 77279
(800) 231-8192 (713) 462-7000
Fax: (713) 462-5387

MODEL 3000 UNx™ BARESHAFT PUMP

OPERATIONAL DATA

MAXIMUM POWER INPUT: 150 Horsepower

STROKE: 3.00 Inches (76.2 mm)

NUMBER OF PLUNGERS: 3

MAXIMUM SPEED: 600 RPM

MINIMUM SPEED: 150 RPM

MAXIMUM FLOW: 23.2 U.S. Gal. / Min. (87.8 L / Min)

MAXIMUM PRESSURE: 15,000 PSI (1035 BAR) or 20,000 PSI (1380 BAR)

WEIGHT: 970 LB (440.9 Kg)

FLUID END

DESIGN: EZ Access, Cartridge Style UNx™

VALVES: In-Line Type (Cartridge)

PLUNGER PACKING: Patented Single Tapered Ring (Cartridge)

MATERIALS: All Pressure Containing Components Are Heat Treated Stainless Steel. All Other Components From Corrosion Resistant Materials.

PIPING CONNECTIONS: National Pipe Threads To 15,000 PSI. Jetstream High Pressure Port Connections For 20,000 PSI.

PLUNGER OPTIONS:

SIZE NUMBER	MAX. PRESSURE (PSI)	MAX. FLOW (U.S. GPM)
6	20,000	7.4
7	20,000	9.0
7	15,000	9.9
8	15,000	11.8
9	15,000	14.9
10	12,500	18.4
11	10,000	23.2

POWER END

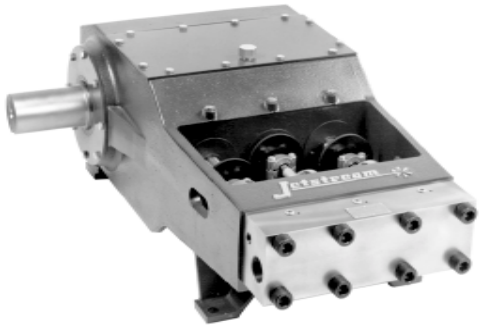
BEARINGS: Tapered Roller Type On Crankshaft. Replaceable Insert Type On Connecting Rods.

CRANKSHAFT: Billet Style Heat Treated Alloy Steel

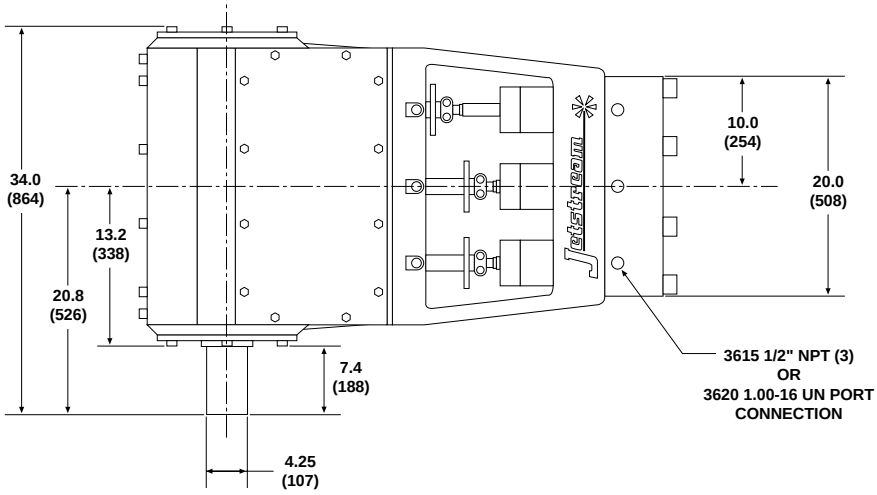
POWERFRAME MATERIAL: Cast High Strength Ductile Iron

CRANKCASE CAPACITY: 5.0 U.S. GAL (19.0 L)

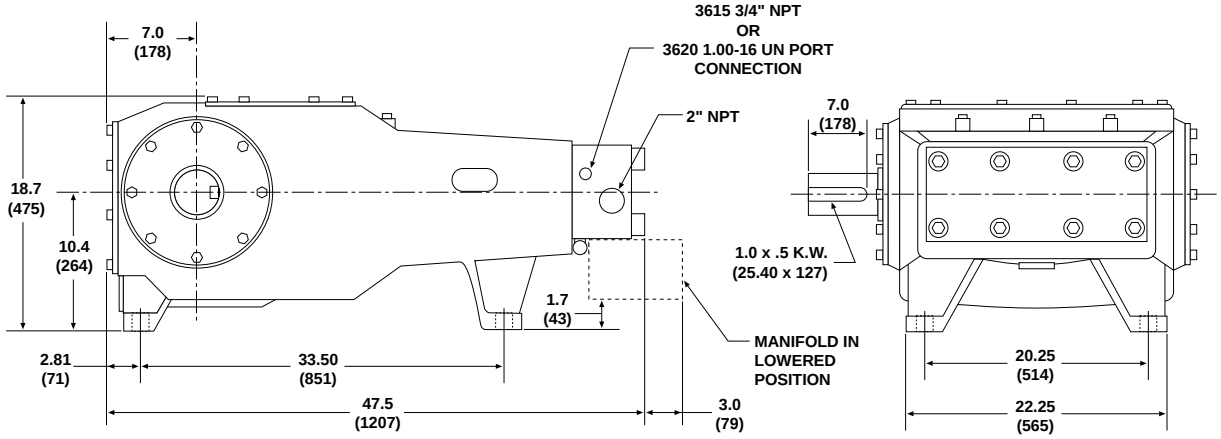
MODEL 3600 UNx™ BARESHAFT PUMP



The Jetstream **MODEL 3600** is a **higher horsepower range** industrial waterjetting pump with an advanced technology UNx™ fluid end. Like most Jetstream pumps, it is easily pressure convertible for operating pressures up to 20,000 psi. This pump uses the same heavy duty power end as Jetstream's Model 4200 pump, but with a shorter stroke crankshaft. The Model 3600 pump is an ideal choice pump for industrial waterjetting units of up to 200 H.P.



Dimensions In Inches Followed By Millimeters In Parentheses



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MODEL 3600 UNx™ BARESHAFT PUMP

OPERATIONAL DATA

MAXIMUM POWER INPUT: 200 Horsepower

STROKE: 3.60 Inches (91.4 mm)

NUMBER OF PLUNGERS: 3

MAXIMUM SPEED: 550 RPM

MINIMUM SPEED: 150 RPM

MAXIMUM FLOW: 29.1 U.S. Gal. / Min. (110.1 L / Min)

MAXIMUM PRESSURE: 15,000 PSI (1035 BAR) or 20,000 PSI (1380 BAR)

WEIGHT: 1720 LB (781.8 Kg)

FLUID END

DESIGN: EZ Access, Cartridge Style UNx™

VALVES: In-Line Type (Cartridge)

PLUNGER PACKING: Patented Single Tapered Ring (Cartridge)

MATERIALS: All Pressure Containing Components Are Heat Treated Stainless Steel. All Other Components From Corrosion Resistant Materials.

PIPING CONNECTIONS: National Pipe Threads To 15,000 PSI. Jetstream High Pressure Port Connections For 20,000 PSI.

PLUNGER OPTIONS:

SIZE NUMBER	MAX. PRESSURE (PSI)	MAX. FLOW (U.S. GPM)
8	20,000	12.9
9	15,000	16.4
10	12,500	19.4
11	10,000	24.4
12	8,500	29.1

POWER END

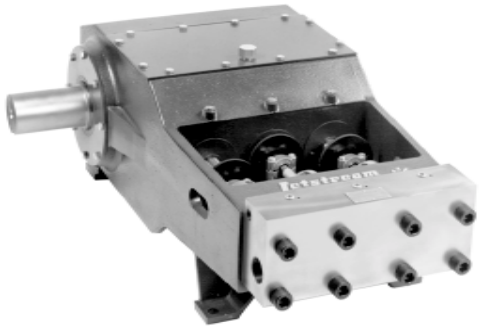
BEARINGS: Tapered Roller Type On Crankshaft. Replaceable Insert Type On Connecting Rods.

CRANKSHAFT: Cast Heat Treated Alloy Steel

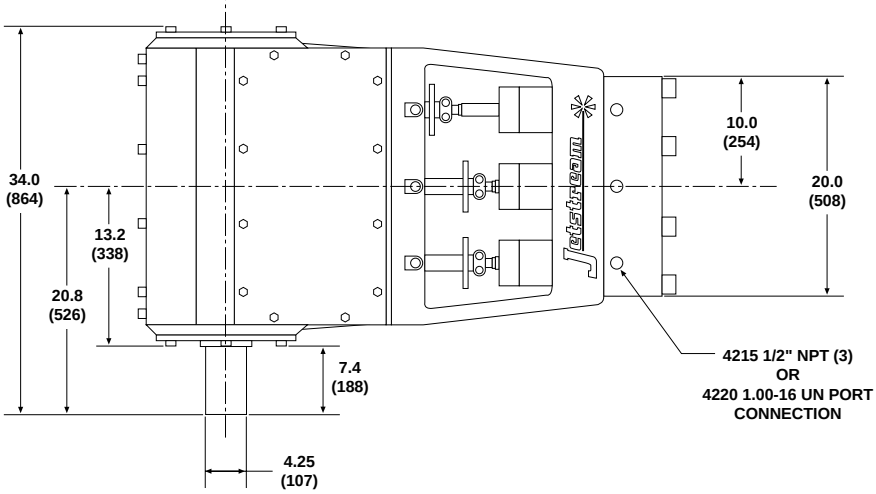
POWERFRAME MATERIAL: Cast High Strength Ductile Iron

CRANKCASE CAPACITY: 9.0 U.S. GAL (34.0 L)

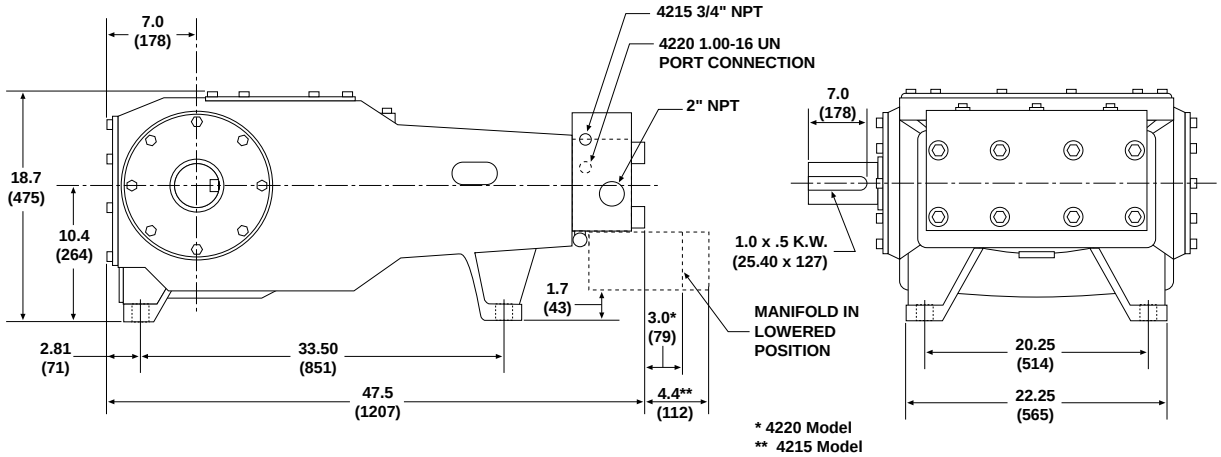
MODEL 4200 UNx™ BARESHAFT PUMP



The Jetstream **MODEL 4200** is a **large** waterjetting pump capable of input horsepowers to 300 H.P. Like in other pumps in the Jetstream UNx™ Bareshaft Pump family, its fluid end is the simple, EZ access cartridge style UNx™ design with pressure capabilities to 20,000 psi. Its hefty power end is conservatively rated for continuous running. The Model 4200 pump is a proven industrial waterjetting work horse.



Dimensions In Inches Followed By Millimeters In Parentheses



Jetstream®

P.O. Box 79228, Houston, TX 77279
(800) 231-8192 (713) 462-7000
Fax: (713) 462-5387

MODEL 4200 UNx™ BARESHAFT PUMP

OPERATIONAL DATA

MAXIMUM POWER INPUT: 300 Horsepower

STROKE: 4.25 Inches (108.0 mm)

NUMBER OF PLUNGERS: 3

MAXIMUM SPEED: 500 RPM

MINIMUM SPEED: 150 RPM

MAXIMUM FLOW: 48.8 U.S. Gal. / Min. (184.7 L / Min)

MAXIMUM PRESSURE: 15,000 PSI (1035 BAR) or 20,000 PSI (1380 BAR)

WEIGHT: 1800 LB (818.2 Kg)

FLUID END

DESIGN: EZ Access, Cartridge Style UNx™

VALVES: In-Line Type (Cartridge)

PLUNGER PACKING: Patented Single Tapered Ring (Cartridge)

MATERIALS: All Pressure Containing Components Are Heat Treated Stainless Steel. All Other Components From Corrosion Resistant Materials.

PIPING CONNECTIONS: National Pipe Threads To 15,000 PSI. Jetstream High Pressure Port Connections For 20,000 PSI.

PLUNGER OPTIONS:

SIZE NUMBER	MAX. PRESSURE (PSI)	MAX. FLOW (U.S. GPM)
8	20,000	13.9
9	20,000	17.6
10	20,000	20.8
11	15,000	26.2
12	15,000	31.2
13	12,500	38.6
15	10,000	48.8

POWER END

BEARINGS: Tapered Roller Type On Crankshaft. Replaceable Insert Type On Connecting Rods.

CRANKSHAFT: Billet Style Heat Treated Alloy Steel

POWERFRAME MATERIAL: Cast High Strength Ductile Iron

CRANKCASE CAPACITY: 9.0 U.S. GAL (34.0 L)