Jetstream®

Advanced Waterblasting System

ELECTRIC UNITS

STANDARD FEATURES



1 UNx™ FLUID END
- proven field performance since 1987
- the most advanced pump on the market
- the heart of the Jetstream waterblast system
- pressures to 4,000 psi

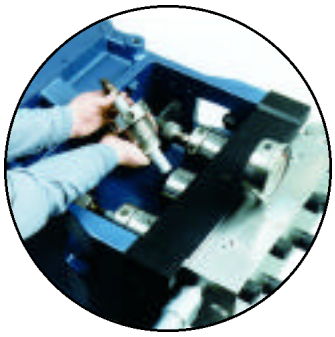
2 SAFETY FEATURES
- complete rupture disc assembly as standard
- relief valve assembly as standard
- bypass valve as standard, for smooth pressure settings
- designed to protect operator and pump from over-pressurization

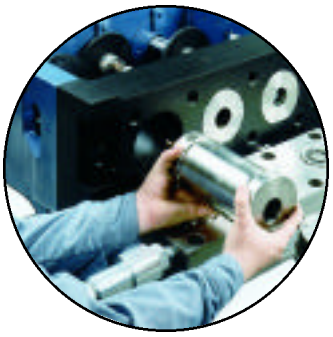
3 STRONG POWER FRAME
- strongest in the industry
- made of ductile iron
- largest bearings of any pump on the market
- crank made of heat treated billet steel

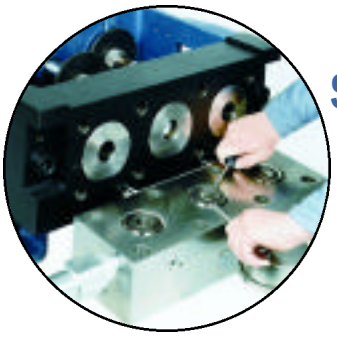
4 WATER TANKS
- for use with all water supply conditions
- 1/4 inch hot-dip galvanized steel
- single or dual water filter assemblies

5 STATE-OF-THE-ART CONTROLS
- low water shutdown system
- stop, start, jog button control
- by pass valve for complete control of pressure

Every Jetstream UNx™ pump offers you . . .







Serviceability
Simplicity
Versatility

SERVICEABILITY
- packing change within five minutes
- pop-out cartridge valve change in 15 minutes
- no special tools or equipment required

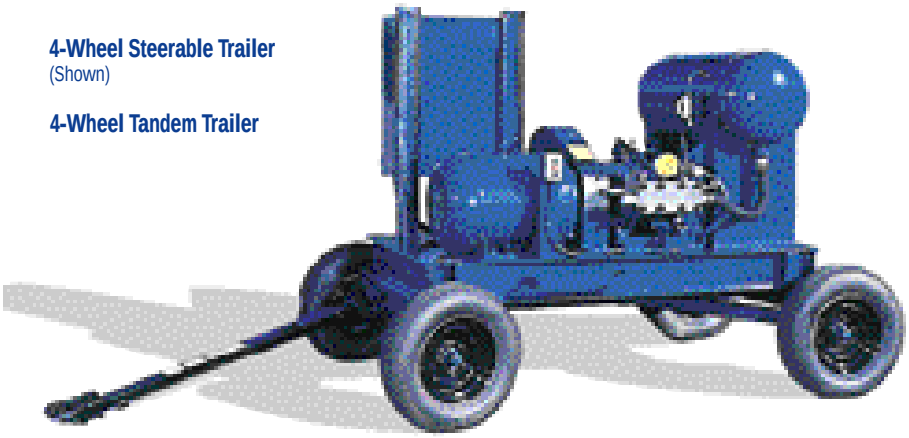
SIMPLICITY
- only 37 total parts
- UNi-Valve one-piece cartridges include suction & discharge valves, seats, springs & seals
- swing-down manifold for easy access to components

VERSATILITY
- pressure range conversion on the job
- change operating pressure from 6,000 psi to 20,000 psi or 40,000 psi
- bolt on fluid ends available for most waterblast pump brands

OPTIONS

4-Wheel Steerable Trailer
(Shown)

4-Wheel Tandem Trailer



Push Cart



3000 Series Electric
60 to 125 HP industrial motor

3600 Series Electric
125 to 150 HP industrial motor

4200 Series Electric
200 to 250 HP industrial 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

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
- Lool box
- Forklift pads
- Lifting bail
- 100 gallon water tank hot-dip galvanized

Filter Package

- Low and high pressure water filters
- Protects from damaging contaminants
- Available in stainless steel or hot-dipped 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-tubes/surface
- Abrasive induction system
- Safety apparel

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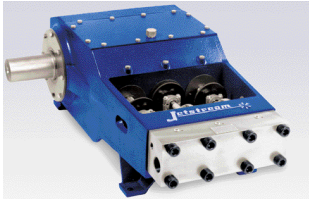
Jetstream

ENVIRONMENTAL PRODUCTS GROUP

Call the Waterblast Superstore

800-231-8192







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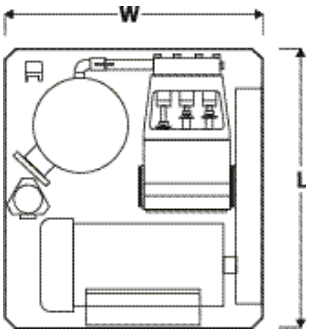
SPECIFICATIONS

3000 Series	60 HP (1.15 SF)	Pressure (psi)	6,000	7,500	10,000	12,500	15,000	20,000	30,000	35,000	40,000
		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	-	-	-
3600 Series	125 HP (1.15 SF)	Pressure (psi)	6,000	7,500	10,000	12,500	15,000	20,000	-	-	40,000
		Plunger No.	15	13	12	11	10	8	-	-	6
		Flow (GPM)	34.1	27.0	21.8	18.3	14.5	9.7	-	-	5.4
	150 HP (1.15 SF)	Pressure (psi)	6,000	7,500	10,000	12,500	15,000	20,000*	30,000	35,000	40,000
		Plunger No.	15	13	12	11	10	8	8	7	6
		Flow (GPM)	38.7	30.6	24.8	20.8	16.5	11.0	9.2	7.7	6.2
4200 Series	200 HP (1.15 SF)	Pressure (psi)	6,000	7,500	10,000	12,500	15,000	20,000	30,000	35,000	40,000
		Plunger No.	15	15	13	12	11	9	8	8	7
		Flow (GPM)	43.2	43.2	34.2	27.6	23.2	15.5	10.2	10.2	8.6
	250 HP (1.15 SF)	Pressure (psi)	6,000*	7,500*	10,000	12,500	15,000	20,000*	30,000	35,000	40,000
		Plunger No.	15	15	15	13	12	10	8	8	8
		Flow (GPM)	41.9	41.9	41.9	33.2	26.8	17.9	10.0	10.0	10.0

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

DIMENSIONS / WEIGHT

	W x L x H	Lbs.
3000 Series	69" 84" 86"	3,500
3600 Series	93" 71" 90"	5,400
4200 Series	93" 71" 102"	5,800
4200 Series (300 HP)	—" —" —"	—



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