

UNITS

40,000 PSI

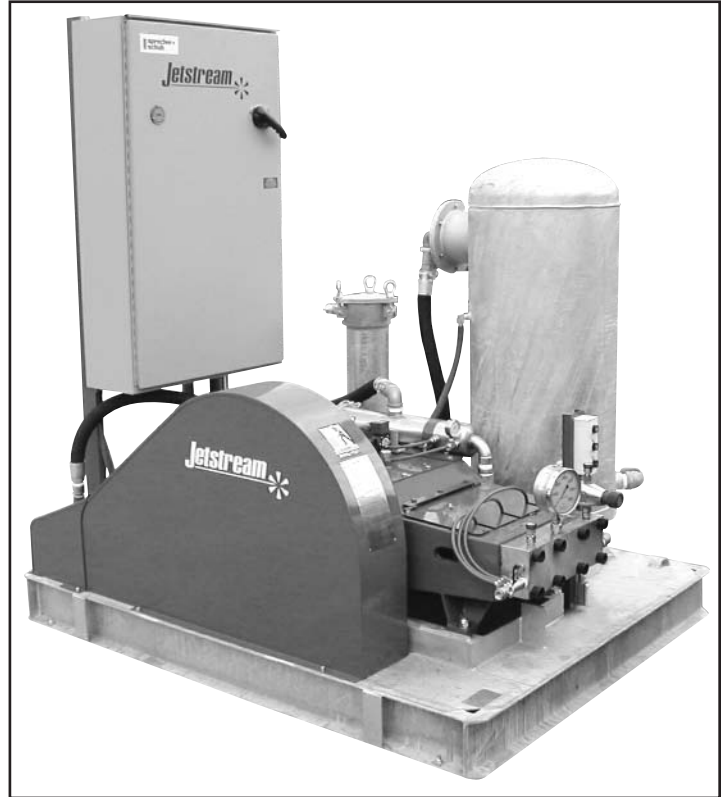
ELECTRIC UNITS

Product Description

Jetstream offers a complete line of 40,000 psi electric units designed for maximum reliability and simplicity, resulting in lower maintenance costs, less downtime, and greater productivity. In addition to a wide selection of standard units and options, close collaboration between Jetstream salesmen and engineers provides customers with almost unlimited options for customization to meet specific needs.

Standard Features

- Open Drip, TEFC, or explosion proof motors from 125 to 250 horsepower
- Jetstream UNx pump:
 - Superior performance, greater flexibility in the field, and reduced downtime and maintenance
 - See UNx Features and Benefits on page A-9
- Covered belt drive
- State-of-the-art controls
 - Hand-adjustable bypass valve
 - Start, stop, jog button control
 - Shutdown system to protect equipment
- Two rupture disc holders
- Dual water filtration system
- 1/4" hot dipped galvanized steel water tank
- Heavy-duty 8" deep hot-dipped galvanized skid



Typical 40,000 PSI Electric Unit Applications

Jetstream Electric Units are ideal for use inside plants or other permanent or indoor applications, including:

- Paint Booth Cleaning
- Tube Cleaning
- Surface Prep
- Waterjet Cutting

Available Models

- Stationery Skid
- 4-wheel steerable trailer

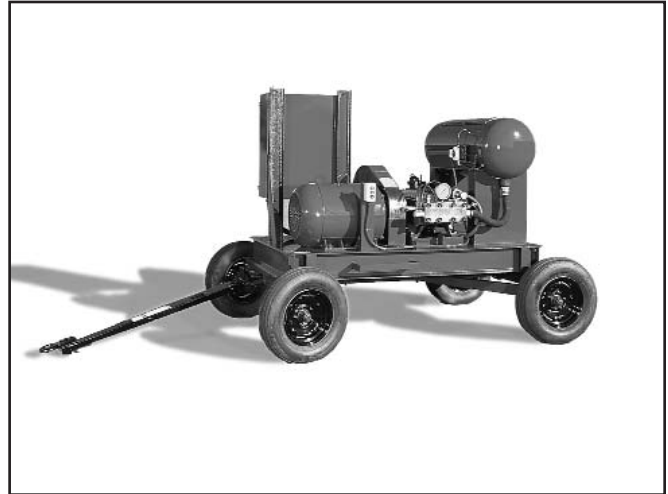
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Options

- Steerable trailer (shown at right)
- Lifting bail
- Lifting eyes
- Forklift pads
- Motor Hour Meter
- Charge pump
- Across the line or reduced voltage (soft start) starter



Steerable Trailer Unit

Motor Output		Unit Weight (Skid)		UNx Pump	Plunger Stroke		Plunger Size	Max. Pump Displacement*		Maximum Operating Pressure	
HP	kW	lbs	kg		in	mm		gpm	lpm	psi	bar
125	93	5,400	2,450	3640	3.63	92	6	5.1	19.3	40,000	2,758
							7	6.8	25.7	32,000	2,206
							8	8.1	30.7	27,000	1,862
150	112	5,400	2,450	3640	3.63	92	6	6.2	23.5	40,000	2,758
							7	7.7	29.1	34,000	2,344
							8	9.2	34.8	29,000	2,000
200	149	5,800	2,630	4240	4.25	108	7	8.6	32.6	40,000	2,758
							8	10.2	28.6	34,000	2,344
250	186	5,800	2,630	4240	4.25	108	8	9.9	37.5	40,000	2,758

* Displacement (flow) values represented refer to "theoretical" flow, neglecting inefficiency resulting from compressibility of water and expansion of pressure-bearing components.

UNITS

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DIESEL UNITS



Product Description

Jetstream offers a complete line of 40,000 psi diesel units designed for maximum reliability and simplicity, resulting in lower maintenance costs, less downtime, and greater productivity. In addition to a wide selection of standard units and options, close collaboration between Jetstream salesmen and engineers provides customers with almost unlimited options for customization to meet specific needs.

Typical 40,000 PSI Diesel Unit Applications

Jetstream Diesel Units are the ultimate mobile solution for a variety of applications, including:

- Surface Prep
- Coating Removal
- Tube Cleaning
- Stripe Removal
- Tank Cleaning

Available Models

- 4-wheel tandem trailer
- 4-wheel steerable trailer
- Gooseneck Trailer
- Stationery Skid

Standard Features

- High performance John Deere, Cummins, or Caterpillar diesel engines from 174 to 300 horsepower
- PTO clutch and covered belt drive
- Jetstream UNx pump
- Superior performance, greater flexibility in the field, and reduced downtime and maintenance
 - See UNx Features and Benefits on page A-9
- State-of-the-art controls
 - Hydraulic or electronic throttle control
 - Hand-adjustable bypass valve
 - Shutdown system to protect equipment
- Two rupture disc holders
- 1/4" hot dipped galvanized steel atmospheric water tank
- Dual water filtration system
- Toolbox to store additional fluid ends, supplies, and tools

UNITS

40,000 PSI

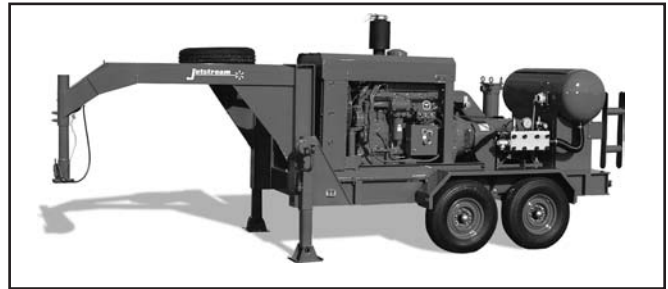
DIESEL UNITS

Trailer Options

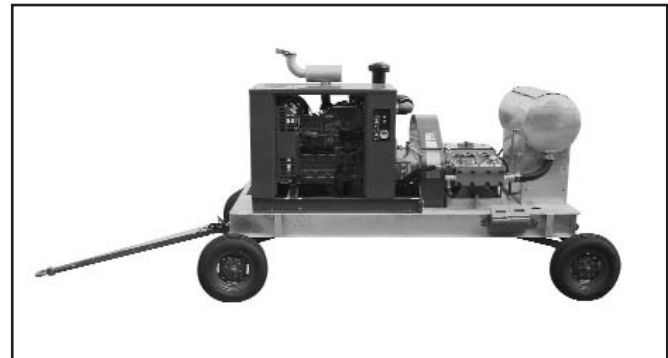
- Hydraulic or electric brakes
- ICC trailer lighting
- Ball or ring coupler
- Aluminum Wheels

Other Additional Options

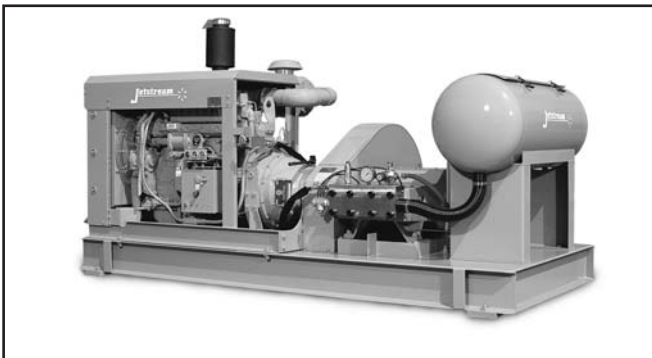
- Lifting bail
- Workbench and vise
- Racks for hoses, guns, and rigid lances
- Remote engine shutdown
- Charge pump



Goose Neck Trailer Unit



Steerable Trailer Unit



Skid Unit

Engine Power		Unit Weight			UNx Pump	Plunger Stroke		Plunger Size	Max. Pump Displacement*		Maximum Operating Pressure	
HP	kW	Type	lbs	kg		in	mm		gpm	lpm	psi	bar
174	130	Trailer	6,500	2,955	3640	3.63	92	6	6.7	25.4	40,000	2,758
		Skid	6,030	2,741				7	8.4	31.0	32,000	2,206
								8	10.0	37.9	27,000	1,862
215	160	Trailer	7,950	3,614	4240	4.25	108	6	7.8	29.5	40,000	2,758
		Skid	7,300	3,318				7	9.7	36.7	34,000	2,344
								8	11.6	43.5	28,000	1,930
260	194	Trailer	8,032	3,651	4240	4.25	108	7	9.7	36.7	40,000	2,758
		Skid	7,385	3,357				8	11.6	43.5	34,000	2,344
300	224	Trailer	9,450	4,295	4240	4.25	108	8	11.6	43.5	40,000	2,758
		Skid	8,560	3,891								

* Displacement (flow) values represented refer to "theoretical" flow, neglecting inefficiency resulting from compressibility of water and expansion of pressure-bearing components.