

**Jetstream**<sup>®</sup>  
Subsidiary of Federal Signal Corporation

# 3000HT

Hydrostatic Testing Unit



# The 3000HT Hydrostatic Testing Unit from Jetstream performs accurate BOP pipeline and wellhead testing and is easy to operate and maintain.

The 3000HT is engineered for accurate hydrostatic testing in challenging conditions. As the demand for oil and gas continues to increase, customers in the oil and gas market require reliable, high-performance equipment that is backed by strong parts and service support. The Jetstream 3000HT delivers on all accounts.

Mounted on a heavy-duty, galvanized skid with integrated fluid containment, this rugged, versatile unit features a choice of a 125 hp Tier 3 or Tier 4i diesel engine, high-capacity water tank, Jetstream HTV test valve and the dependable Jetstream UNx® system that gives users greater flexibility to meet the various exploration, drilling and production needs of the oil and gas market.

For more than 20 years, Jetstream UNx® pumps, in service on six continents, have enabled contractors to perform pump maintenance in the field quickly and efficiently, without compromising durability. Additional fluid ends can be installed within minutes, without the need for special tools, allowing the 3000HT to cover a range of operating pressures. The UNx system gives contractors the flexibility to tackle the toughest jobs, the efficiency to keep their operating costs low and the performance to maximize productivity every hour on the job.

## High Performance 125HP Engine

- Choice of John Deere Tier 3 or Tier 4i
- Engine enclosure

## Heavy-Duty Frame

- Hot-dip galvanized for corrosion resistance
- Sturdy 8 in channel
- Four point lifting frame\*
- Integrated fluid containment pan

## Sealed Control Panel

Full instrumentation at your fingertips:

- LCD display
- View all pertinent operating parameters

## Forklift Slots

## Hydrostatic Test Station\*

- Pressure controls and critical information at your fingertips
- Jetstream HTV pressure test valve\*\*
- System pressure
- Filter differential pressure gauges

## Safety Features

- Dual rupture disc assemblies prevent extreme over-pressurization
- Fully-guarded moving parts

## UNx® Pump

- 7,500 – 20,000 psi fluid ends
- Continuous-duty power end

## Hydraulic System\*

- 10,000 psi hydraulic pump
- Dual 100 ft hose and hose reel

## Water Supply System

- 225 gallon water tank
- Large, 200GPM water filter
- Charge pump



\*Available as an option.

\*\*Jetstream HTV sold separately.



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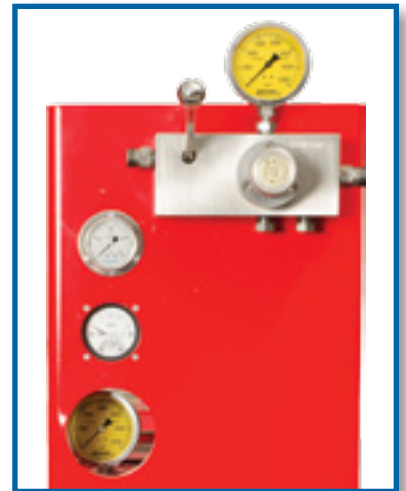
Pump Series	Plunger Size	Pressure (PSI)	Flow (GPM)
3015	11	7,500	23.3
	10	10,000	18.4
	9	12,500	14.9
	8	15,000	11.8
3020	7	20,000	10

### Optional Features

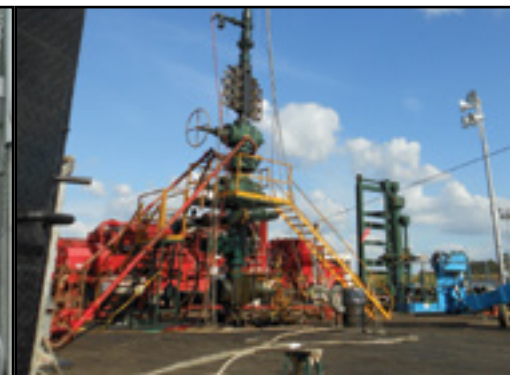
- Manual air kill valve
- Hose rack
- Trailer (bumper pull or gooseneck)
- Work light
- Safety strobe light



Hydraulic System



Hydrostatic Test Station with Jetstream HTV



# The UNx<sup>®</sup> Fluid End Advantage

Unmatched for performance and flexibility!

Contractors who live and breathe waterblasting performance demand the superior durability and flexibility of the UNx fluid end system. For ease of maintenance, in-the-field versatility, or overall operating efficiency, nothing beats the UNx system.

Engineered components streamline routine maintenance. Even operating pressures can be changed in minutes — from 5,000 to 40,000 PSI — with the UNx interchangeable fluid end design.

## Simple

Fewer parts – Fewer problems



Jetstream

## Serviceable

Reduces downtime



5-minute packing change

## Versatile

Pressure-convertible



Pressures from 5,000 to 40,000 PSI



The other guys



15-minute valve cartridge change

Now you've got -

the **flexibility** to tackle all jobs,  
the **efficiency** to keep operating costs low, and  
the **superior performance** to optimize productivity hour after hour, day after day.

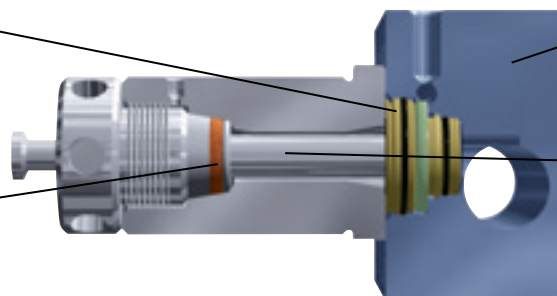
## Simple & Dependable

### Uni-Valve Cartridge

- self-contained suction and discharge valve assembly
- slip-fit for easy maintenance
- in-line design minimizes turbulence

### 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

### Clamp-Style Plungers

- specifically designed for the rigors associated with each operating pressure
- clamp-on design for easy maintenance



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Specifications and standard equipment listed are subject to change without notice. Some photos are shown with optional equipment.