BUILT FOR THE FIELD. ENGINEERED FOR THE LONG RUN:

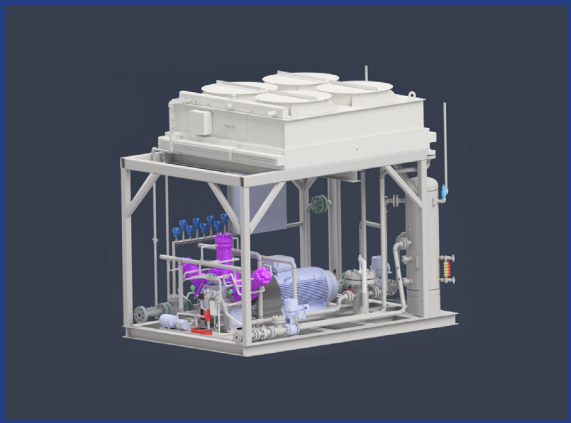
NUPRESTO COMPRESSORS DELIVERS UNMATCHED POWER OUTPUT

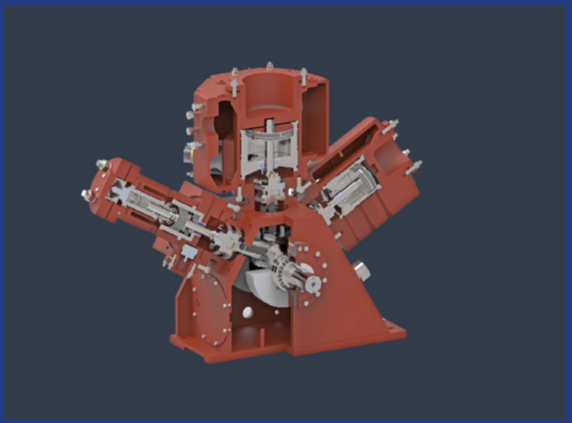
NuPresto 400 2-STAGE

Overview

The NuPresto 400 takes natural gas from pipeline pressure up to CNG fill pressure in a single compact, fully packaged skid. It pairs the heavy-duty Fornovo Gas DA300 frame with NuBlu's field-driven controls, cooling, and instrumentation engineering to deliver a compressor that runs day and night with predictable maintenance and minimal operator attention.

Standard configuration is 2 stages, with 3 and 4 stage options available for higher discharge pressures and broader suction ranges. Every unit is assembled, wired, and factory-acceptance tested at our facility in Center, Texas before it ships.





WHY NUPRESTO 400

Heavy-Duty Reciprocating Frame

Fornovo Gas DA300 frame with crosshead-equipped, three-cylinder construction. A platform with thousands of installed runtime hours globally and the structural reserve to handle continuous duty in CNG service.

Non-Lubricated, Water-Cooled Cylinders

Non-lube cylinders mean no oil carryover into the gas stream, cleaner downstream equipment, and lower environmental risk. Water-cooled jackets keep cylinder temperatures stable, extending valve and ring life.

Predictable Maintenance Windows

Engineered around 4,000 to 8,000 hour service intervals on wear parts. Operators know when the next valve, ring, and packing service is due, and we stock the spares in Texas to support it.

Real Controls, Not an Afterthought

PLC-based control system with HMI, remote monitoring via Ewon, and a control philosophy refined across multiple field deployments. Cause-and-effect logic is documented and tested before the unit leaves the shop.

Built and Tested in Texas

Final assembly, FAT, loop checks, and HMI commissioning happen at our Center, TX facility. Issues get caught in the shop, not on your site.

Same Proven Design, Now Standardized

The NuPresto 400 is the standardized evolution of the NuPresto 350. Same compressor frame, same control philosophy, refined BOM, and tightened lead times.

SPECS:

Compression Stages	2-stage standard (3 and 4 stages optional)
Compressor Frame	Fornovo Gas DA300 heavy-duty reciprocating
Cylinders	3 cylinders, non-lubricated, water-cooled with HP valves
Suction Pressure	550 to 850 psig
Discharge Pressure	Up to 3,900 psig
Max Flow Rate	3.25 MMSCFD
Driver	350 HP electric motor (TEFC, Class I Div 2 available)
Rated Speed	1,200 rpm
Discharge Treatment	Discharge filter coalescer
Cooling	Water-cooled cylinders with closed-loop glycol package
Control System	PLC-based with HMI; remote monitoring via Ewon
Lube Oil	Eni Dicrea SX-68 (or approved equivalent)
Design Standards	ASME B31.3, NEC, NFPA, API/ISO design philosophy
Skid	Single skid, fully assembled and FAT tested in Center, TX

Final flow, pressure, and HP are tuned to your gas analysis, suction conditions, and site requirements. Contact engineering for a sized proposal.

400 NuPRESTO

877-520-4018

NuBluEnergy.com



Applications:

- CNG mother stations and fast-fill fueling sites
- RNG-to-CNG compression for pipeline injection or trucking
- Virtual pipeline trailer filling (pairs natively with NuBlu VPT-64 and VPT-128 trailers)
- Wellhead and gathering boost compression
- Mine, mill, and remote power CNG fuel supply
- Peak shaving and standby gas service

What's Included:

- Single skid with compressor, motor, cooler, and process piping
- PLC, HMI, and field instrumentation, wired and tested
- Inlet filtration, pulsation control, and discharge coalescer
- Closed-loop cooling system with glycol package
- Cause-and-effect, control narrative, and FAT package
- Installation, commissioning, and start-up procedure
- Recommended spare parts list and pricing

Engineering and Aftermarket Support:

Every NuPresto 400 ships with documentation engineered to the same standard as the equipment itself: P&IDs, GA drawings, electrical load lists, and a full O&M package. Critical spares, including complete cylinders, are stocked at our Texas facility for fast response.

Field service, troubleshooting, and remote diagnostics are handled by the same team that designed and built the unit.

Request A Sized Proposal

Send us your suction pressure, flow target, and discharge requirement, and we'll come back with a configured NuPresto 400 package.

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