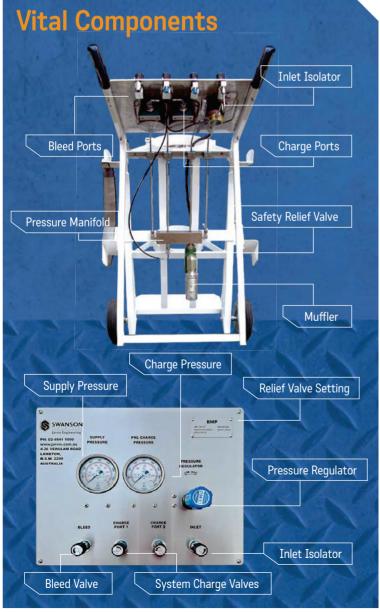




Across industries where pressure control, safety, and efficiency are paramount, nitrogen charging stations play a critical role. Whether you're in hydraulics, tyre inflation, fire suppression, or other high-demand sectors, Swanson Industries advanced JNRV Nitrogen Charging Stations are designed to meet the most demanding requirements.



## **KEY FEATURES**

- > A lock-wired safety relief valve installed
- Purpose built to withstand 20,000 kPa working pressure
- > EHP nitrogen bottle compatible
- Designated for use to charge accumulators and suspension struts
- > Easy integration with existing systems
- Customisable configuration for specific industry needs



## Charging units are manufactured in three configurations for ease of use:



> HAND HELD

> TROLLEY MOUNTED

> STRUT CHARGING

Characteristics	Handheld	Trolley Mounted	Strut Charging Station
Portability	Compact and lightweight.  Maximum mobility.	Dual wheel mobile trolley.	4 wheel cabinet design.
Weight	14kg	80kg (excluding bottle)	300kg (excluding bottles)
Capacity	O bottle capacity (remote only)	1 bottle (Nitrogen/Helium) capacity	2 bottle (Nitrogen/Helium) capacity
Application	Tight spaces. Field operations. Gas struts, shock absorbers, accumulators, specialised applications	Workshop. Gas struts, shock absorbers, accumulators, specialised applications	Workshop. Gas struts, shock absorbers, accumulators, specialised applications
Precision / Features	Safety pattern gauges. Simplified controls. No gas booster option	Robust built. Safety pattern gauges. Hose storage. Gas booster option	Robust built. Safety pattern gauges. Hose storage. Gas booster option. Strut oil top up pump & tank.

## Swanson Industries: Leading Expertise in Nitrogen Charging Stations

Customisable for various industries, Swanson's stations provide reliable, efficient solutions tailored to your needs. Trust us to deliver top-tier gas (nitrogen, hellium) charging technology for even the most demanding applications.

## **INDUSTRIES**

We maintain a robust portfolio of industry partnerships, delivering tailored support to sectors including:

