

SP POWER PUMP



**PROFESSIONAL GRADE, DUAL STROKE
NITROUS/CO2 REFILL SYSTEM**

STERLING
PRESSURE SYSTEMS™

FEATURES & BENEFITS

- Liquified Carbon Dioxide and Nitrous Oxide Refill Station
- Complete System includes pump, scale and hose set
- Excellent for on-demand filling of customer cylinders
- Patented double ended pump with a 9:1 ratio
- Momentary fill button ensures operator attention
- "Economizer" fill valve bleeds pressure to cylinder while maintaining pressure in pump
- Lube-free operation
- Portable, powered by shop air or remaining pressure in spent cylinders
- Increased Revenue
- Safely fill small cylinders

SPECIFICATIONS

- Drive Ratio 9:1
- Pump: Liquidfied gases only
- Drive Air requirements 120-140psi
- Drive Air Volume:
12 SCFH @ 90 cycles per minute

FILL RATES* @ 75F Cylinder Temperature

20 oz.....	14 seconds
2.5 lb.....	22 seconds
5 lb.....	37 seconds
10 lb.....	1 min 14 seconds

DESIGN

- Rugged Extruded Aluminum Body
- Efficient Dual Stroke design reduces drive air demand

ACCESSORIES

- #PTF-400 Pump only
- #9250 Filter/Water Separator
- #9251 High Pressure Inlet Filter
- #9252 Drive Air Kit (drier/filter, regulator, hose and fittings)
- #9450 Small cylinder bracket for filling small cylinders
- #1752 Pin Valve Depressor
- #TA-02 CO2 Drive Air Kit (Regulator, hose and fitting)

9500 SERIES LIQUID REFILL STATION

On-demand filling of Nitrous Oxide and CO2 cylinders



Ordering information available
by calling **800.856.5668** or visiting
SterlingPressureSystems.com/PowerPump

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