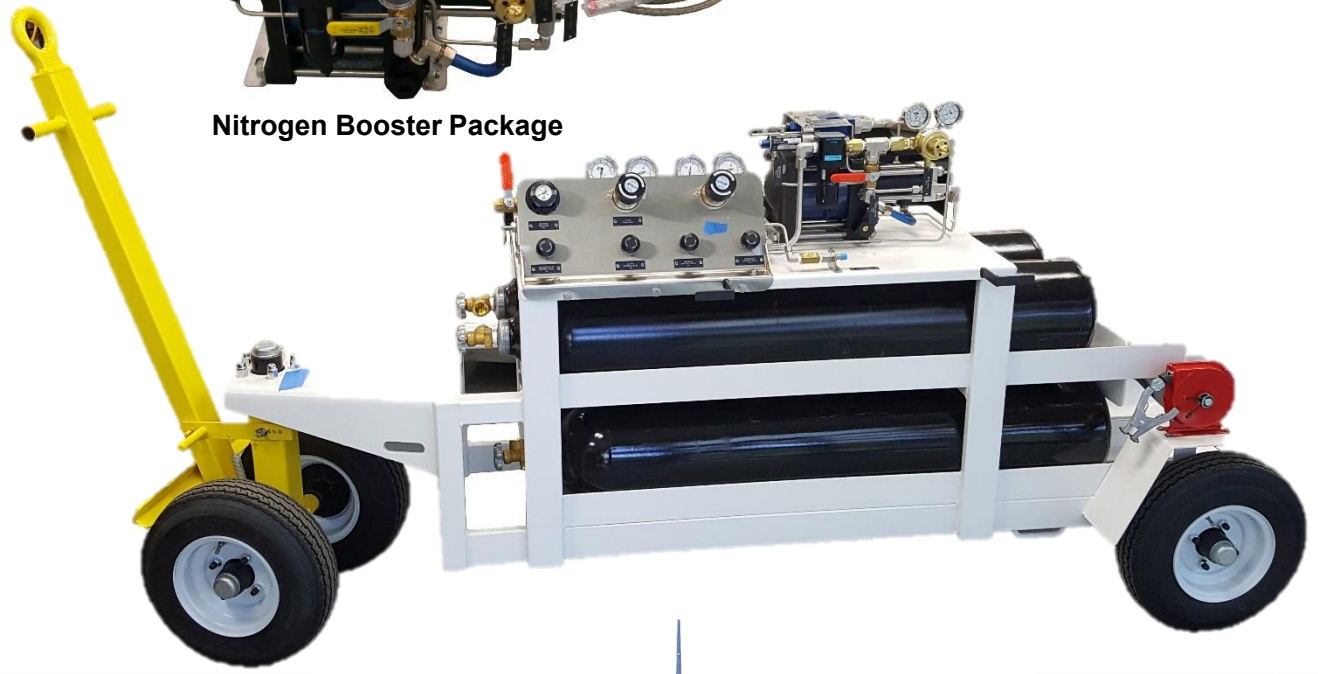


4,500 PSI NITROGEN CHARGING CART MODEL: HIP-20608



Nitrogen Booster Package



HYDRAULICS INTERNATIONAL, INC.

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4500 PSI NITROGEN CHARGING CART

MODEL: HIP-20386

Hydraulics International's 4-bottle Nitrogen charging cart enables the full use of 2500 PSI Nitrogen storage maximizing the volume of Nitrogen at the site. It ensures full fills even if the Nitrogen storage cylinders drop as low as 500 PSI. The cart design provides easy bottle access & removal and the booster may be driven with a low pressure conventional air compressor, or optional "bootstrap" directly from the High-Pressure Nitrogen storage supply.

Leading Particulars

| Controls Included: | |
|---|--------------------|
| <ul style="list-style-type: none"> • Low pressure air controls (filter, regulator, gauge, and on/off valve) • Low pressure pilot cutoff valve set to automatically start/stop the booster when the supply pressure drops below 500 PSI • High pressure pilot cutoff valve set to automatically start/stop the booster when the outlet pressure exceeds 4500 PSI (adjustable) • Manual start & stop • Safety relief valve set at 4700 PSI • Gas inlet & outlet gauges, dual scale • 4 each nitrogen bottles, "K" size 9" dia x 56" tall • Heavy duty pneumatic tires with locking towbar brake • Inlet & outlet stainless steel/teflon hoses rated to 5000 PSI working pressure | |
| Specifications: | |
| Dimensions | 89"L x 59"D x 51"H |
| Weight | 1100 Pounds |
| Maximum towable speed | 15 KPH |
| Displacement per cycle | 1.76 cu-in |
| Booster pressure ratio..... | 50:1 |
| Min. drive air pressure | 12 PSI |
| Max. drive air pressure | 150 PSI |
| Max. outlet pressure | 6000 PSI |
| Booster dimensions | 17" x 10" x 10" |



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