



MINI SPORT BOOSTER

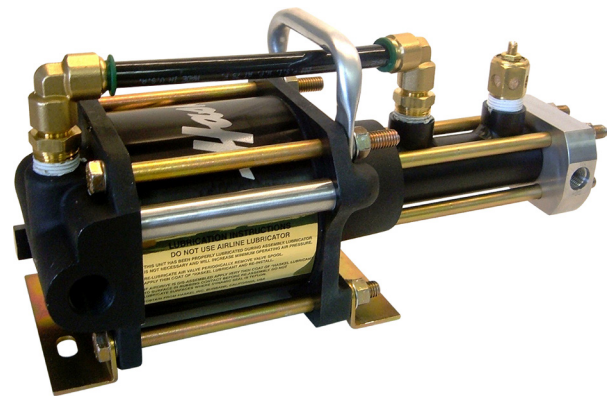
4" DRIVE AIR DRIVEN GAS BOOSTER

For Charging O2 Cylinders for Rebreathers and any other O2 Applications

The Mini Sport Booster has been designed and manufactured to achieve the ideal product for the dive market, providing performance and reliability at an affordable price.

FEATURES

- Charges Gases Up To 3,300 PSIG (227.53 BAR)
- Inlet Gas Pressures as low as 100 PSIG (6.89 BAR)
- Lightweight Portability
- Locking Speed Control Muffler
- Relief Valve for Integrated Air Drive Protection
- Integrated Cooling Jacket and Distance Piece for Extended Seal Life and Total O2 Separation



SPECIFICATIONS

Drive:	4 Inches
Ratio:	25:1
Weight:	12 lbs
Max. rated inlet pressure:	4,500 PSI (310.26 BAR)
Max. rated outlet pressure:	4,500 PSI (310.26 BAR)
Volume per cycle:	1.232 cu. in. (.0202 liter)
Max. pressure output:	3,300 PSI (227.53 BAR)
Min. gas supply pressure:	100 PSI (6.89 BAR)

Gas supply pressure

500 psi
1000 psi
1500 psi
2000 psi
2400 psi

Fill target pressure	
2400	3000
Pump-up time after equalization to 19 cu. ft. tank (min:sec)	
4:31	6:00
1:44	3:00
0:33	1:31
0:12	1:00
0:00	0:32