



# 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 (31026 BAR)
MAX RATED OUTLET PRESSURE:	4,500 PSI (310.26 BAR)
VOLUME PER CYCLE:	1.232 CU. IN. (.0202 LITER)
MAXIMUM PRESSURE OUTPUT:	3,300 PSI (227.53 BAR)
MINIMUM GAS SUPPLY PRESSURE:	100 PSI (6.89 BAR)

### FILL TIMES

FILL TARGET PRESSURE	2400	3000
GAS SUPPLY PRESSURE (PSI)	PUMP-UP TIME AFTER EQUALIZATION TO 19 CU FT TANK (MIN:SEC)	
500	4:31	6:00
1000	1:44	3:00
1500	0:33	1:31
2000	0:12	1:00
2400	0:00	0:32

\* Gas Supply from a single 80 Cu Ft bottle



CONTACT FOR YOUR NEAREST DISTRIBUTOR



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