



MODEL HIHPG4-29021

# MOBILE O<sub>2</sub> BOOSTER SYSTEM

Hydraulics International, Inc.

The mobile oxygen booster system, single stage pump is operated manually and boosts directly from cascade cylinders to outlet pressures of 3190 psi (220 bar) into apparatus cylinders.

The unit ensures full 3190 psi (220 bar) fill even if the supply storage pressure drop as low as 300 psi (21 bar).

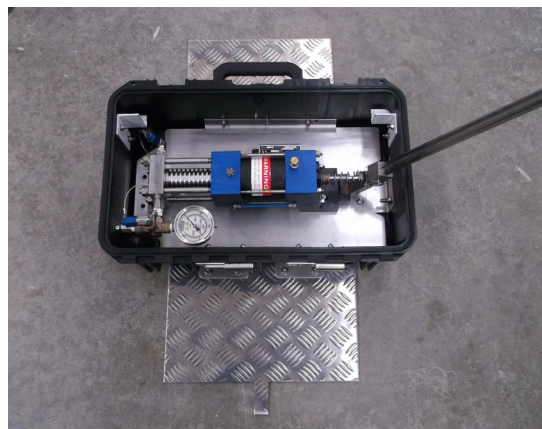
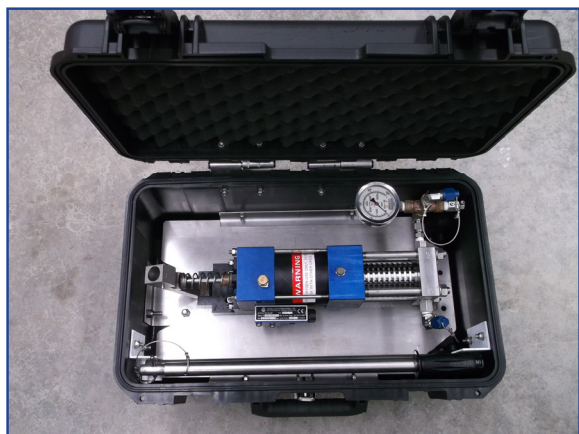
The high-pressure sections operate dry, non-lubricated, hydrocarbon free. All items are mounted inside a watertight case on wheels and retractable pull handle with valves and gauges line mounted.

## SPECIFICATIONS:

Dimensions:	26L x 17"W x 10"H
Weight:	65-lbs (29 kg)
Boost Ratio:	10:1
Volume displacement/cycle:	0.6 cu-in
Max. outlet pressure:	3,190-psi (220 bar)

## CONTROLS INCLUDED:

- Single stage O<sub>2</sub> booster model 3G-SS-20-O-H with integral manual hand pump assembly
- O<sub>2</sub> Gas inlet and outlet pressure gauges (0-5000 psi dual scale)
- O<sub>2</sub> inlet hose assembly (4-meter in length with with G3/4" connector)
- O<sub>2</sub> outlet hose assembly (4-meter in length with DIN 477, bleeder valve and G3/4" connector)
- Gas inlet and outlet shutoff valve (needle type)
- Tool kit
- Outlet pressure relief valve set at 3300 psi (228 bar) adjustable
- Mobile protective case on wheels and retractable pull handle



**HYDRAULICS INTERNATIONAL, INC.**  
9201 Independence Avenue, Chatsworth, CA 91311 USA  
TEL: (818) 407-3400 FAX: (818) 407-3428