



# MSS OxyBoost

## Oxygen line pressure booster for laser gas mixing

Use your existing liquid oxygen supply for fiber laser MixGas cutting.

**PLUG & PLAY**



**Save money**



**Save time**



**Reduce your carbon footprint**

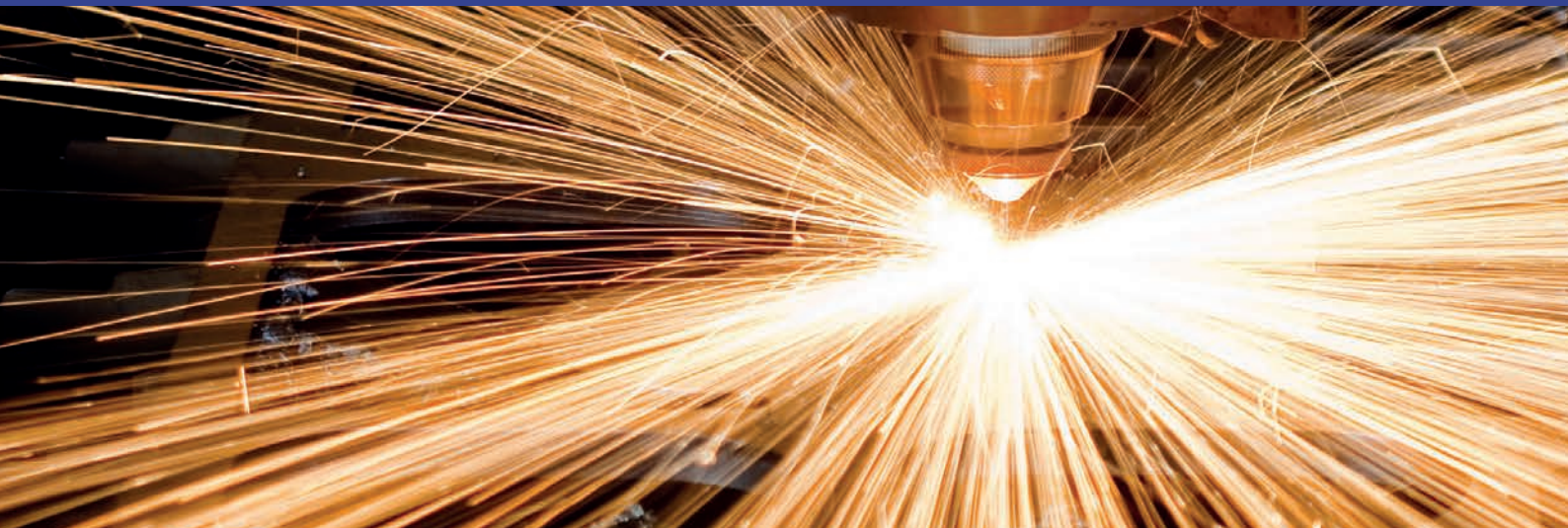
[mssnitrogen.com](http://mssnitrogen.com)

# MSS OxyBoost

MSS OxyBoost is a must for laser MixGas cutting with existing liquid oxygen supplies. An industrial liquid oxygen installation cannot meet the pressure demands of a fiber laser MixGas unit without significant and costly upgrades. The MSS OxyBoost system has been specifically designed and developed to solve this problem and provide the oxygen pressure boost needed. The MSS OxyBoost can be used for all laser types in conjunction with the NitrO2 gas mixing unit.

## TECHNICAL SPECIFICATIONS

Maximum O <sub>2</sub> flow rate	21m <sup>3</sup> /h
Maximum O <sub>2</sub> outlet pressure	38 bar
O <sub>2</sub> inlet pressure	12-16 bar
Working outlet pressure	26 bar
Air input pressure	6-10 bar
Electrical supply	230 VAC
Housing	Steel, splash proof
Weight	75kg
Dimensions (W x D x H)	600mm x 360mm x 830mm



**The complete solution to suit all laser cutting operations.  
Request a quote today!**

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**MSS**  
NITROGEN

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