



# LOGOS

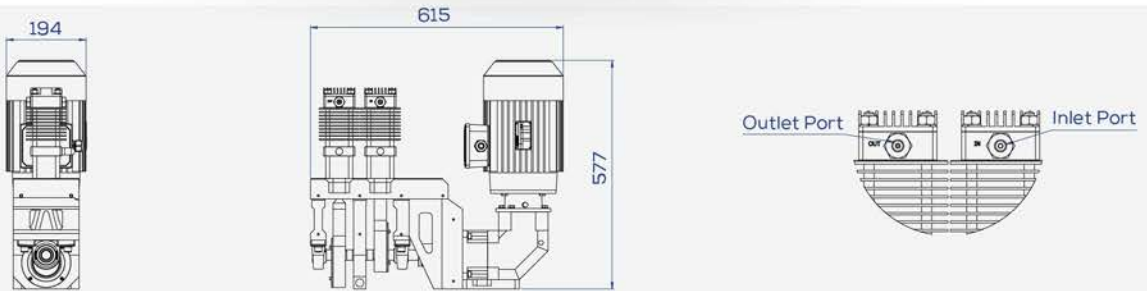
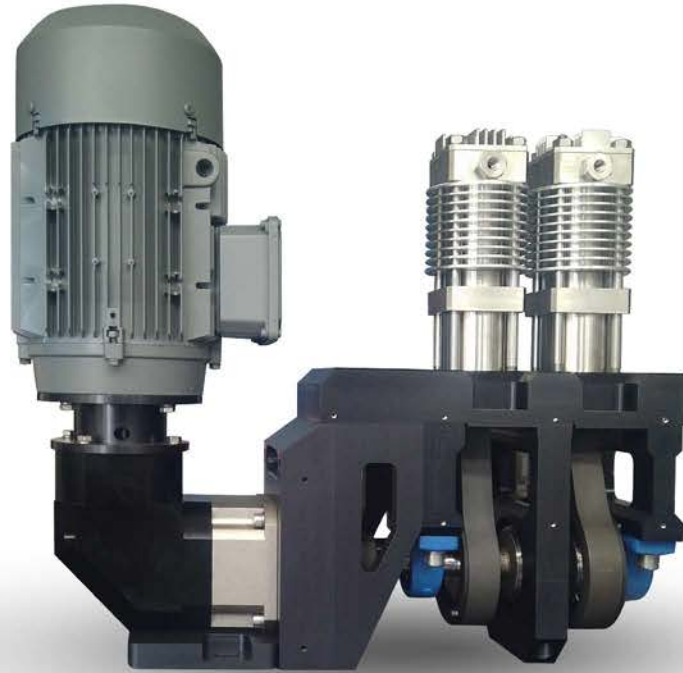
## YB690 - Booster Mechanism



Product Catalog

The YB690-BM booster is a highly reliable and efficient solution designed for gas filling systems, guaranteeing an operation time of 1500 hours. Engineered to maintain gas purity, it adheres to the same stringent DEF-STAN 58/96 cleaning standards as our other gas filling systems, ensuring top-notch reliability and safety.

Driven by an electric motor, the YB690-BM booster delivers consistent performance without compromising gas quality. Its robust design and advanced technology make it ideal for high-demand applications, including high-pressure air, nitrogen, argon, and hydrogen operations. This booster is suitable for IIR seeker cooling, ground filling operations, high-pressure tank filling, pneumatic power systems, gas distribution systems, and cryogenic applications, meeting the rigorous requirements of defense and aviation standards.



Motor	2,2 Kw - 1445 RPM - 50 Hz
Voltage	380 VAC - 5 Amps - 3 Phase - 50 Hz
Weight	70 kg
Dimensions	615 x 577 x 194
Gas Ports (Inlet/Outlet)	LM4
Electrical Port	5x16A 3 Phase 380-415 VAC
Available Gases	Argon, Nitrogen, Dry Air
Available Standarts	MIL-STD-1522A DEF-STAN 58/96 Issue 4





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