## **Component Overview**

Project:	MX-450L
Document No.:	6257230
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Location: Plant 1C | Date: 2024-12-12

Unit Type	Pneumatic Control Unit	Operating Pressure	180 bar
Flow Rate	48 L/min	Supply Voltage	480 V / 60 Hz
Mounting	Rack frame	Frame Material	Powder-coated Steel
Cooling	Air-cooled oil radiator	Service Interval	12 months
Working Temp. Range	-10°C to 50°C	Motor Power	5.5 kW
Battery Capacity	5 Ah	Noise Level	≤ 70 dB(A)
Total Weight	230 kg	Filtration	5 μm inline, 10 μm return
Protection Class	IP54	Reservoir Capacity	120 L
Charging Time	2 h	Dimensions (LxWxH)	1200 x 700 x 1100 mm

## Material of Construction:

Part	Composition
Teflon Tape Roll	Teflon Tape Roll
Capacitor 450V	Aluminum 6061-T6
Hinge Set	Stainless Steel 304
Rubber Gasket 80mm	Nitrile Rubber (NBR)