

SCREW AIR COMPRESSOR TECHNICAL SPECIFICATIONS

LUPAMAT LKV 7,5/10 Mi

DESCRIPTION	SPECIFICATIONS
Compressor Type	Oil Injected Screw Air Compressor
Max. Working Pressure	10 bar
Free Air Delivery (at 10 bar)	* 0,98 m ³ /min.
Shaft Power (at 10 bar)	7,5 Kw
Max. Ambient Temperature	40°C
Electric Motor	7,5 kW/10 hp; 2 Pole (2930 rpm); 400V; 50Hz; IP55; F Insulation; B3 Built, IE3 Class.
Cooling System	Air Cooling
Fan Motor & Capacity	0,13 kW; (2310 rpm); 400V; 50Hz --- 1300/92 (m ³ /h)/Pa
Airend	SCA8 – TMC(ITALY)
Hydraulic Connections	VITILLO(ITALY)
Oil & Air Filters	MANN+HUMMEL(GERMANY)
Cooler	AKG(GERMANY)
Suction Control Group	VMC(ITALY)
Electrical Supplies	MITSUBISHI(JAPAN) / SCHNEIDER(FRANCE)
R.P.M of Airend	4128 rpm
Drive System	Belt Driven
Outlet Connection & Cable Size	¾" BSP --- 3x(2x2,5)+1,5+1,5mm ²
Length	950 mm
Width	750 mm
Height	937 mm
Weight	240 kg
Noise Level	**64 dB(A)
Max Oil Content	2-3 ppm.(mg/m3)
Seperator Tank	CE Certificated
Warranty	Two Years Against Manufacturing Defects
Shipping Weight & Dimension	270 kg –1050 x 850 x 1100 mm.

* FAD performance measured according to ISO 1217, Ed. 4, Annex C-2009

** Noise Level measured to ISO 2151, Tolerance ± 3 dB (A)

-Lupamat reserves the right to make alterations on given data & compressor design without prior notice

