

## SCREW AIR COMPRESSOR TECHNICAL SPECIFICATIONS

### LUPAMAT LKV 15/13 MIT

DESCRIPTION	SPECIFICATIONS
Compressor Type	Oil Injected Screw Air Compressor
Max. Working Pressure	13 bar
Free Air Delivery (at 13 bar)*	1,65 m <sup>3</sup> /min
Shaft Power (at 13 bar)	15 kW
Max. Ambient Temperature	40 <sup>0</sup> C
Electric Motor	15 kW/20 hp; 2 Pole (2945 rpm); 400V; 50Hz; IP55; F Insulation; B3 Built; IE3 Class
Cooling System	Air Cooling
Fan Motor & Capacity	0,25 kW; (1400 rpm); 230V; 50Hz ; --- 3750/100 (m <sup>3</sup> /h)/Pa
Air Tank Capacity	500 L
Airend	SCA9 – TMC(ITALY)
Hydraulic Connections	GURSAN(TURKEY) / VITILLO(ITALY)
Cooler	AKG (GERMANY)
Oil & Air Filters	MANN+HUMMEL(GERMANY)
Suction Control Group	VMC(ITALY) / LUPAMAT(TURKEY)
Electric Components	SCHNEIDER(FRANCE) / MITSUBISHI(JAPAN)
RPM of Airend	3220 rpm
Drive System	Belt Driven
Outlet Connection & Cable Size	¾" --- (3x10)+6+6mm <sup>2</sup>
Length x Width x Height	1875 x 850 x 1875 mm
Weight	550 kg
Noise Level**	66 dB (A)
Oil	Lupamat LPM 68
Max. Oil Content	2-3 ppm.(mg/m <sup>3</sup> )
Separator Tank	CE Certificated
Warranty	Two Years Against Manufacturing Defects
Shipping Weight & Dimensions	600 kg – 2000 x 1000 x 2025 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.

# Lupamat

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