

## SCREW AIR COMPRESSOR TECHNICAL SPECIFICATIONS

### LUPAMAT LKV 11/15 MITK

DESCRIPTION	SPECIFICATIONS
Compressor Type	Oil Injected Screw Air Compressor
Max. Working Pressure	15 bar
Free Air Delivery (at 13 bar)*	1,12 m <sup>3</sup> /min.
Min. Working Pressure	5 bar
Shaft Power (at 13 bar)	11 kW
Max. Ambient Temperature	40°C
Electric Motor	11 kW/15 hp; 2 Pole (2945 rpm); 400V; 50Hz; IP55; F Insulation; B3 Built; IE3 Class
Cooling System	Air Cooling
Fan Motor & Capacity	0,23 kW; (2700 rpm); 400V; 50Hz; --- 2600/110 (m <sup>3</sup> /h)/Pa
Air Dryer Capacity	1,8 m <sup>3</sup> /min
Air Tank Capacity	500 L
Airend	SCA8 – TMC(ITALY)
Hydraulic Connections	GURSAN(TURKEY) / VITILLO(ITALY)
Cooler	AKG(GERMANY)
Oil & Air Filters	MANN+HUMMEL(GERMANY)
Suction Control Group	VMC(ITALY)
Electric Components	mitsubishi(JAPAN) / SCHNEIDER(FRANCE)
R.P.M of Airend	4854 rpm
Drive System	Belt Driven
Outlet Connection & Cable Size	¾" --- (3x10)+6+6mm <sup>2</sup>
Length x Width x Height	1950 x 800 x 1700 mm
Weight	596 kg
Noise Level**	65 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 & Dimension	650 kg ± 10 –2050 x 900 x 1800 mm.

\* FAD performance measured according to ISO 1217, Annex C-2009

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

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

# Lupamat

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compressor



  
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