

## SCREW AIR COMPRESSOR TECHNICAL SPECIFICATIONS

### LUPAMAT LKV 4 / 13 MITK

DESCRIPTION	SPECIFICATIONS
Compressor Type	Oil Injected Screw Air Compressor
Max. Working Pressure	13 bar
Free Air Delivery (at 13 bar)	* 0,4 m <sup>3</sup> /min.
Shaft Power (at 13 bar)	4 kW
Max. Ambient Temperature	40°C
Electric Motor	4 kW/5,5 hp; 2 Pole (2900 rpm); 400V; 50Hz; IP55; F Insulation; B3 Built, IE3 Class
Cooling System	Air Cooling
Fan Motor & Capacity	0,13 kW; (2310 rpm); 230V; 50Hz; --- 1300/92 (m <sup>3</sup> /h )/Pa
Air Dryer Capacity	0,9 m <sup>3</sup> /min.
Air Tank Capacity	500 Liter
Airend	SCA7L – TMC(ITALY)
Hydraulic Connections	VITILLO(ITALY)
Cooler	AKG(GERMANY)
Oil & Air Filters	MANN+HUMMEL(GERMANY)
Suction Control Group	VMC(ITALY)
Electric Components	SCHNEIDER(FRANCE) / MITSUBISHI(JAPAN)
R.P.M of Airend	3500 rpm
Drive System	Belt Driven
Outlet Connection & Cable Size	¾" BSP --- 3x(2x2,5)+1,5+1,5 mm <sup>2</sup>
Length x Width x Height	1875 x 800 x 1625 mm
Weight	477 kg
Noise Level	**63 dB (A)
Oil	Lupamat LPM 68
Max Oil Content	2-3 ppm.(mg/m3)
Separator Tank	CE Certificated
Warranty	Two Years Against Manufacturing Defects
Shipping Weight & Dimension(±)	530 kg – 2000 x 900 x 1780mm.

\*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 & compressor design without prior notice

# Lupamat

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compressor



  
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