

## SCREW AIR COMPRESSOR TECHNICAL SPECIFICATIONS

### LUPAMAT LKV 75/13 Mi

DESCRIPTION	SPECIFICATIONS
Compressor Type	Oil Injected Screw Air Compressor
Max. Pressure	13 bar
Free Air Delivery (at 13 bar)	* 9,02 m <sup>3</sup> /min.
Shaft Power (at 13 bar)	75 kW
Max. Ambient Temperature	40°C
Control System	Microprocessor
Electric Motor	75 kW / 100 hp; 2 Pole (2978 rpm); 400V; 50Hz; IP55; F Insulation; B3 Built; IE3 Class
Cooling System	Air Cooling
Fan Motor & Capacity	3 kW (1440 rpm); 400V; 50Hz --- 12978/358 (m <sup>3</sup> /h)/Pa
Airend	SCA14 – TMC(ITALY)
Hydraulic Connections	VITILLO(ITALY)
Cooler	AKG(GERMANY)
Oil & Air Filters	MANN+HUMMEL(GERMANY)
Suction Control Group	LUPAMAT(TURKEY)
Electric Components	SCHNEIDER(FRANCE) / MITSUBISHI(JAPAN)
R.P.M of Airend	4446 rpm
Drive System	Belt Driven
Outlet Connection & Cable Size	2" BSP – (3x50)+25mm <sup>2</sup>
Length	1550 mm
Width	1600 mm
Height	1865 mm
Weight	2320 kg
Noise Level	**76 dB (A)
Max. Oil Content	2-3 ppm.(mg/m <sup>3</sup> )
Warranty	Two Years Against Manufacturing Defects
Shipping Weight & Dimension	2370 kg – 1650 x 1700 x 2100 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

