

SCREW AIR COMPRESSOR TECHNICAL SPECIFICATIONS

LUPAMAT LKV 30/13 D PREMIUM

DESCRIPTION	SPECIFICATIONS
Compressor Type	Oil Injected Screw Air Compressor
Max. Pressure	13 bar
Free Air Delivery (at 13 bar)	* 3,98 m ³ /min.
Output Power (at 13 bar)	33,3 kW
Max. Ambient Temperature	40 ^o C
Control System	Microprocessor
Electric Motor	30 kW/40hp; 2 Pole (2970 rpm); 400V; 50Hz; IP55; IE4 Class; F insulation; B35 Built SF Motor
Cooling System	Air Cooling with Axial Fan
Fan Motor & Capacity	1,1 kW; (1435 rpm); 400V; 50Hz --- 6235/249 (m ³ /h)/Pa
Airend	SCA 13 GR – TMC(ITALY)
Hydraulic Connections	VITILLO(ITALY)
Oil and Air Filters	MANN+HUMMEL(GERMANY)
Cooler	AKG(GERMANY)
Suction Control Group	HOERBIGER(GERMANY) / LUPAMAT(TURKEY)
Electric Components	SCHNEIDER(FRANCE) / MITSUBISHI(JAPAN)
Coupling	REXNORD / DODGE(USA)
R.P.M of Airend	3193 rpm
Drive System	Direct Driven with Gear Box
Outlet Connection & Cable Size	1''1/4''--- 3x16+ 10mm ²
Length	1500 mm
Width	1100 mm
Height	1435 mm
Weight	900 kg
Noise Level	**68 dB (A)
Max Oil Content	2-3 ppm.(mg/m3)
Warranty	Two Years Against Manufacturing Defects
Packing Weight & Dimension	960 kg.– 1600 x 1200 x1585 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

Makina Sanayii A.Ş.

