

SCREW AIR COMPRESSOR TECHNICAL SPECIFICATIONS

LUPAMAT LKV 132/13 D PREMIUM

DESCRIPTION	SPECIFICATIONS
Compressor Type	Oil Injected Screw Air Compressor
Max. Pressure	13 bar
Free Air Delivery (at 13 bar)	*17,82 m ³ /min.
Shaft Power (at 13 bar)	143,6 kW
Max. Ambient Temperature	40 ⁰ C
Control System	Microprocessor
Electric Motor	132 kW/175hp; 4 Pole (1490 rpm); 400V; 50Hz; IP55; IE2 Class; F insulation; B35 Built SF Motor
Cooling System	Air Cooling /Radial Fan (ZIEHL - ABEGG)
Fan Motor & Capacity	7,5 kW; (1465 rpm); 400V; 50Hz --- 23923/320 (m ³ /h)/Pa
Airend	ITA23G – TMC
Hydraulic Connections	VITILLO
Oil and Air Filters	MANN+HUMMEL
Cooler	AKG
Suction Control Group	EAGURT
Electric Components	SCHNEIDER/ MITSUBISHI
Coupling	REXNORD / DODGE
R.P.M of Airend	2454 rpm
Drive System	Direct Driven with Gear Box
Outlet Connection & Cable Size	3"--- 3x120+ 70mm ²
Length	3000 mm
Width	1800 mm
Height	2000 mm
Weight	3760 kg
Noise Level	**77 dB (A)
Max Oil Content	2-3 ppm.(mg/m3)
Warranty	Two Years Against Manufacturing Defects
Packing Weight & Dimension	3810 kg.– 3100 x 1900 x2150 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.

