

SCREW AIR COMPRESSOR TECHNICAL SPECIFICATIONS

LUPAMAT LKV 30/7,5 D PLUS

DESCRIPTION	SPECIFICATIONS
Compressor Type	Oil Injected Screw Air Compressor
Max. Pressure	7,5 bar
Free Air Delivery (at 7,5 bar)	* 4,78 m ³ /min.
Shaft Power (at 7,5 bar)	28,8 kW
Max. Ambient Temperature	40°C
Control System	Microprocessor
Electric Motor	30 kW / 40hp; 2 Pole (2960 rpm); 400V; 50Hz; IP55; IE3 Class; F insulation; B35 Built
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 13GR - TMC
Hydraulic Connections	VITILLO
Oil and Air Filters	MANN+HUMMEL
Cooler	AKG
Suction Control Group	EAGURT
Electric Components	SCHNEIDER / MITSUBISHI
Coupling	DODGE / REXNORD
R.P.M Of Airend	3680 rpm
Drive system	Direct Driven with Coupling
Outlet Connection & Cable Size	1"1/4"--- 3x16+ 10mm ²
Length	1700 mm
Width	1150 mm
Height	1385 mm
Weight	840 kg
Noise Level	**70 dB (A)
Max Oil Content	2-3 ppm.(mg/ m ³)
Warranty	Two Years Against Manufacturing Defects
Shipping Weight & Dimension	890 kg.- 1800 x 1250x1535 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.

