

SCREW AIR COMPRESSOR TECHNICAL SPECIFICATIONS

LUPAMAT LKV 110/7,5 D PLUS

DESCRIPTION	SPECIFICATIONS
Compressor Type	Oil Injected Screw Air Compressor
Max. Pressure	7,5 bar
Free Air Delivery (at 7,5 bar)	*18,84 m ³ /min.
Output Power (at 7,5 bar)	109,89 kW
Max. Ambient Temperature	40 ^o C
Control System	Microprocessor
Electric Motor	110 kW / 150hp; 2 Pole (2981 rpm); 400V; 50Hz; IP55; IE3 Class; F insulation; B35 Built
Cooling System	Air Cooling with Axial Fan
Fan Motor & Capacity	5,5 kW; (1465 rpm); 400V; 50Hz 20051/407(m ³ /h)Pa
Airend	SCA21 G – TMC
Hydraulic Connections	VITILLO
Oil & Air Filters	MANN+HUMMEL
Cooler	AKG
Suction Control Group	EAGURT
Electric Components	SCHNEIDER / MITSUBISHI
Coupling	DODGE / REXNORD
R.P.M of Airend	4306 rpm
Drive System	Direct Driven with Coupling
Outlet Connection & Cable Size	2" --- 3x95+ 50mm ²
Length	3000 mm
Width	1800 mm
Height	2000 mm
Weight	3400 kg
Noise Level	**77 dB (A)
Max. Oil Content	2-3 ppm.(mg/ m ³)
Warranty	Two Years Against Manufacturing Defects
Shipping Weight & Dimension	3490 kg.– 3100 x 1900 x 3550 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 and compressor design without prior notice.

Lupamat

Makina Sanayii A.Ş.

