

## SCREW AIR COMPRESSOR TECHNICAL SPECIFICATIONS

### LUPAMAT LKV 250/10 D PREMIUM

DESCRIPTION	SPECIFICATIONS
Compressor Type	Oil Injected Screw Air Compressor
Max. Pressure	10 bar
Free Air Delivery (at 10 bar)	*40,9 m <sup>3</sup> /min.
Shaft Power (at 10 bar)	282,4 kW
Max. Ambient Temperature	40°C
Control System	Microprocessor
Electric Motor	250 kW/335hp; 4 Pole (1491 rpm); 400V; 50Hz; IP55; IE4 Class; F insulation; B35 Built; SF Motor
Cooling system	Air Cooling with Radial Fan
Fan Motor & Capacity	11 kW; (975 rpm); 400V; 50Hz --- 44712/360 (m <sup>3</sup> /h)/Pa
Airend	E175G – TAMROTOR
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	2545 rpm
Drive system	Direct Driven with Gear Box
Outlet Connection & Cable Size	3" --- 3x(2x95)+ 95mm <sup>2</sup>
Length	4250 mm
Width	2300 mm
Height	2250 mm
Weight	6060 kg
Noise Level	**81 dB (A)
Max Oil Content	2-3 ppm.(mg/m <sup>3</sup> )
Warranty	Two Years Against Manufacturing Defects
Packing Weight & Dimension	6110 kg.– 4350 x 2400 x 2400 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.

