



K-MAX 45 – 08

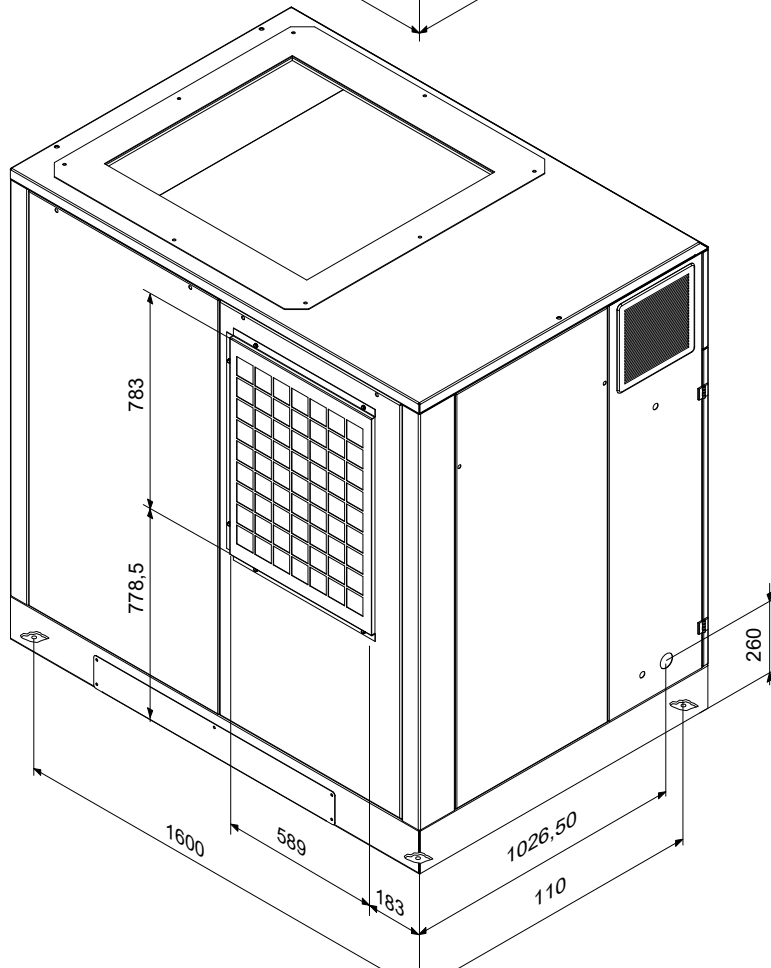
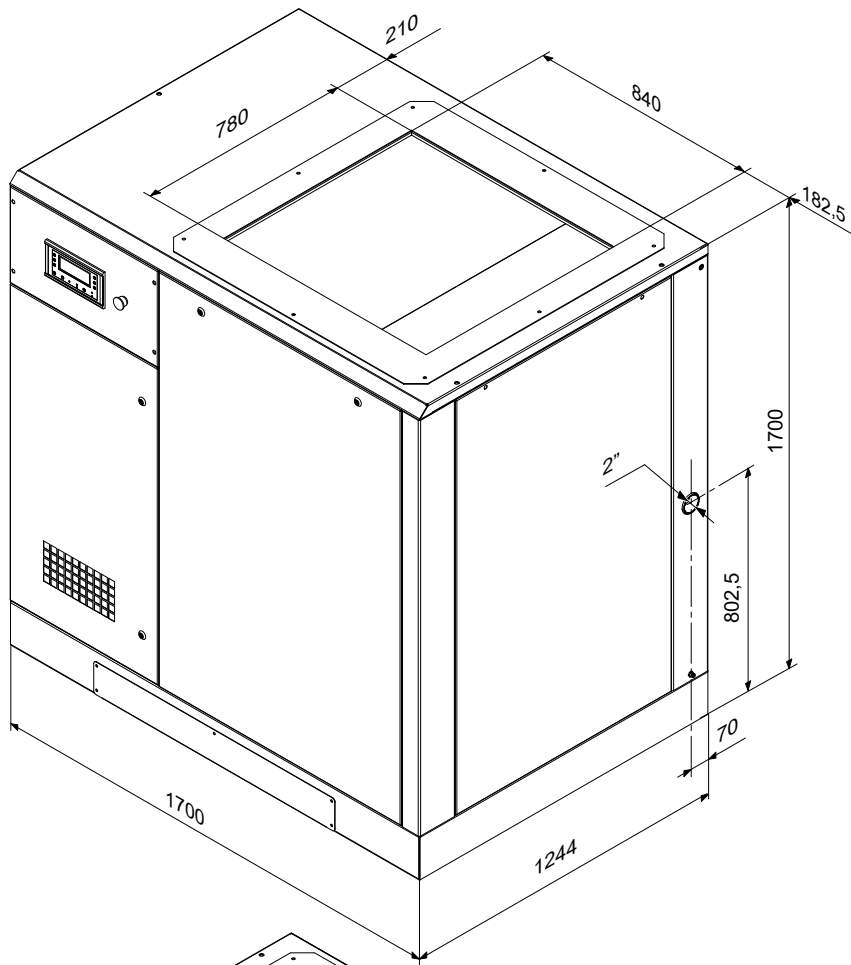
Stationär ljuddämpad och direkt driven skruvkompressor.

- + Direkt drivet skruvblock, effektivt och driftsäkert
- + Kompakt design, lätt placerad och enkel installation
- + Kontrollbox EasyTronic IV med LCD display, möjlighet att ansluta upptill 4 enheter
- + Termostatstyrd centrifugal fläkt, effektiv och tyst kylning
- + Förfilter-panel, ren och dammfri insida för ökad brukstid
- + Spin-On filter för enkel och effektivt underhåll

Art.nr.	Benämning	Volt	kW	l/min	Bar	dBA	Vikt kg	Dim lxbxh cm
100 103 384	K-MAX 45-08	400/3	45	8.200	8	72	1.251	173x127x170

MARS 2019

TECHNICAL FEATURES



Model		K-MAX	
Technical features	kW/HP	45 / 60	
Working pressure	bar g	7,5	10
Air-end	type	FS260	
Transmission type	/	Gear	Direct
F.a.d. (ISO 1217 - Annex C) Max	l/min	8200	6700
Oil quantity / topping-up	l	26 / 1.5	
Max final air temperature above ambient	°C	8	
Fan type	/	Radial	
Fan flow rate	m3/h	5968	
Rated motor power cooling fan	kW	1,71	
Oil carry over	mg/m3	2 - 4	
Main electric motor	type	250 B3B5	225 B3B5
Main Motor speed	rpm	3000	
Nominal main motor power	kW	45	
Max. power absorbed (ventilation included)	kW	54,0	51,2
Specific Power	kW/m3/min	6,59	7,64
Main Electrical efficiency	%	94,0	
Electrical box protection class	IP	54	
Min and Max working ambient temp.	°C	+2/+45	
Noise level (according Pneurop/Cagi PN2CPTC2)	dB(A)	72	
Electrical data			
Voltage	V/Ph/Hz	400/3 ~/50	
Auxiliary voltage	V/Ph/Hz	24/1~/50	
Start-up absorbed current	A	183	
Max. absorbed current, ventilation included	A	85	
Idle running absorbed power	kW	16,2	
Main motor enclosure/ Insualtion class	-	IP 55 / F	
Main motor service factor	-	1,15	
Protection devices			
Max oil temperature	°C	110	
Pre-alarm Oil temperature	°C	105	
Motor thermal relay setting	A	PTC	
Safety valve setting	bar	14	
Dimensions and weight			
Length (+ Dryer)	mm	1730	
Width	mm	1270	
Height	mm	1700	
Weight (+ Dryer)	kg	1251	1194
Air outlet size	G	2"	