

OMEGA / SINUS

Drying Oven

Horizontal - conveyor

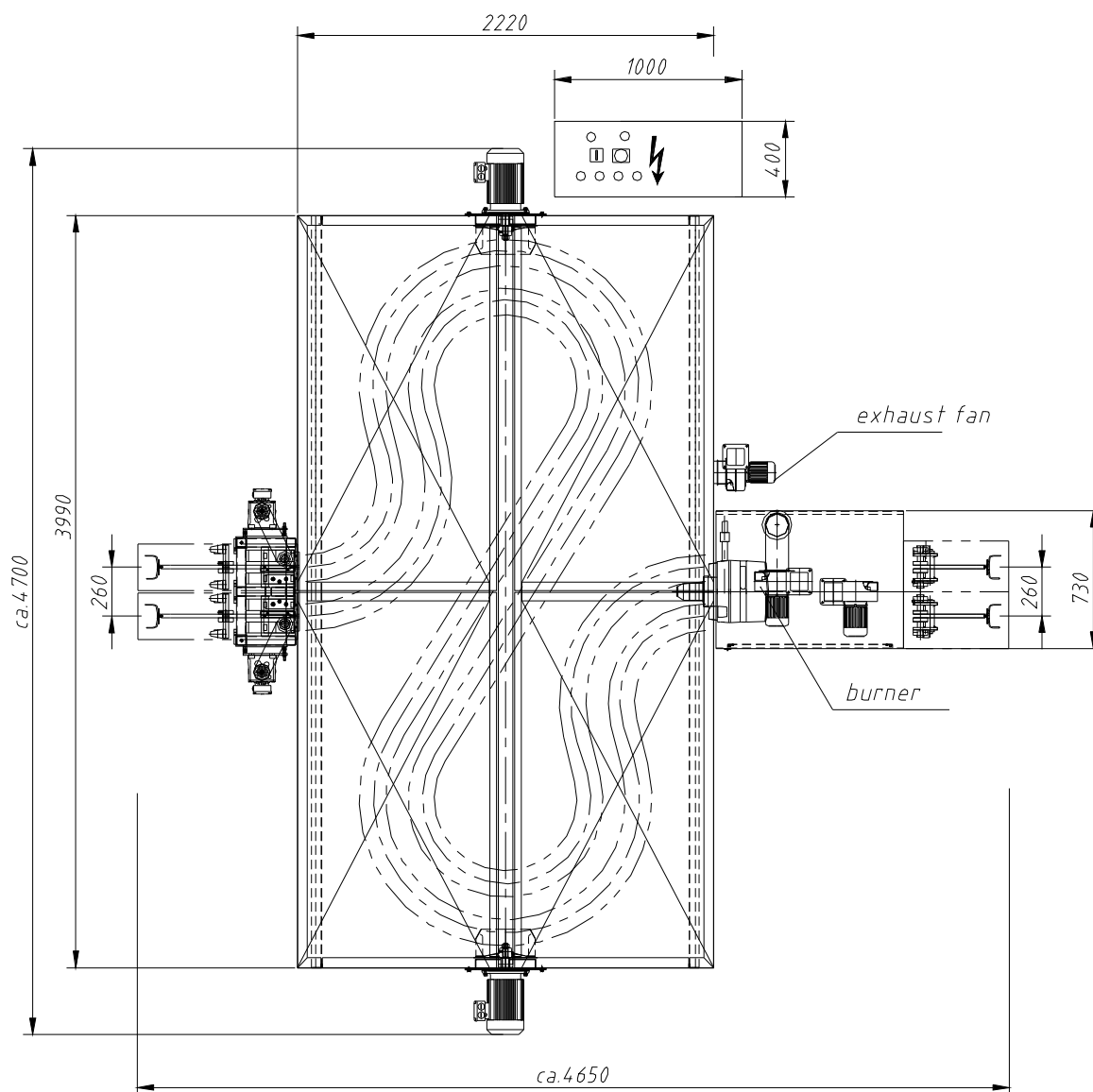
Omega- or sinusoidal conveyor system (chain for upright standing ends). The sealing compounds must be higher than 50% solid. Processing capacity up to 1,600 ends/min per lane in 3 min drying time. Guaranteed remaining residual moisture of 3-5% having left the oven. The dryers are offered in one-lane or multi-lane version. The lanes can be individually driven e.g. can be driven in a multi-lane oven as well as by single liners.



Capacity by example

Type	Diameter nominal [mm]	End Pitch [mm]	Output total [epm]	Heating Length [mm]	Heating-time [min]	Cooling-time [min]	Cooling Length [mm]
Sinus							
S 120 / 150	50 - 99	2,0	1 x 250	1.500	3,00	1,00	500
D 120 / 150	50 - 99	2,0	2 x 250	1.500	3,00	1,00	500
S 120 / 200	50 - 99	2,0	1 x 300	2.000	3,33	0,83	500
D 120 / 200	50 - 99	2,0	2 x 300	2.000	3,33	0,83	500
S 120 / 270	50 - 99	2,0	1 x 400	2.700	3,37	0,62	500
D 120 / 270	50 - 99	2,0	2 x 400	2.700	3,37	0,62	500
Omega							
S 120 / 450	50 - 99	2,0	1 x 750	4.500	3,00	0,68	1.020
D 120 / 450	50 - 99	2,0	2 x 750	4.500	3,00	0,68	1.020
S 120 / 660	50 - 99	2,0	1 x 1.100	6.600	3,00	0,46	1.020
D 120 / 660	50 - 99	2,0	2 x 1.100	6.600	3,00	0,46	1.020
S 120 / 900	50 - 99	2,0	1 x 1.500	9.000	3,00	0,34	1.020
D 120 / 900	50 - 99	2,0	2 x 1.500	9.000	3,00	0,34	1.020

OMEGA / D 120 / 900 G



Reference List

Customer	Country	Delivery	Customer	Country	Delivery
Baosteel	P.R. of China	O in product.	Vogel & Noot	AUSTRIA	O Aug 2006
Soudronic / Metaprint	ESTONIA	S May 2011	Soudronic / SFE	HONG KONG	O Jun 2006
ORG	P.R. of China	O Aug 2011	May Verpackungen	GERMANY	O Jun 2006
Naroska	Iran	O Oct 2011	Soudronic / Metaprint	ESTONIA	S Jun 2006
Baosteel	P.R. of China	O Apr 2011	Swan	THAILAND	O Jun 2005
Impress Erfstadt	Germany	O July 2009	Soudronic / Fujan	CHINA	O Okt 2004
Vogel & Noot	SLOVAKIA	S Sep.2007	CCI	IRAN	S Aug 2004
Vogel & Noot	SLOVAKIA	O Jun 2007	SIG / Al Rajhi	SAUDI ARABIA	O Jul 2002
Vogel & Noot	SLOVAKIA	O Jun 2007	Franpac	FRANCE	O Feb 2001
Soudronic / Swan	THAILAND	S April 2007	KH / Tabriz Can	IRAN	O Dez 2000
Soudronic / Tabriz Can	IRAN	S Okt 2006	KH / Tabriz Can	IRAN	O Dez 2000
Soudronic/ Agro Dutch	INDIA	O Sep 2006	May Verpackungen	GERMANY	O Okt 1999
Soudronic/ Agro Dutch	INDIA	O Sep 2006	KH / Massilly	FRANCE	S Aug 1999
Soudronic/ Agro Dutch	INDIA	S Sep 2006	Vogel & Noot	AUSTRIA	S Okt 1997