

# CONTINUOUS DRYERS

## Types SBC ... L PANEL



« INDUSTRIAL WIDE » RANGE

### USE - Drying of:

**Maize - Feed grain or seed grain** (wheat, barley, oats, rice ...)

**Oil seeds** (rape seed, sunflower seed ...)

### DESCRIPTION

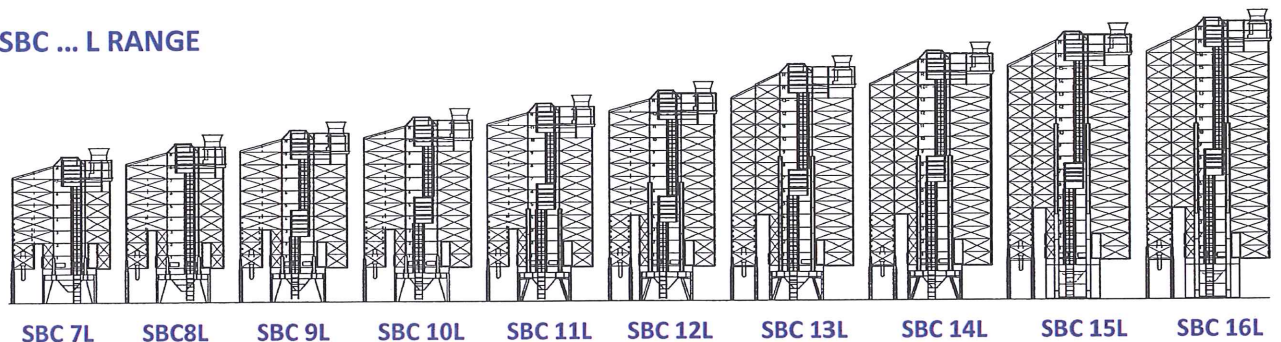
The standard version includes:

- \* **2 to 3 fans to suck out the exhaust air**, equipped with an air flow regulating, vertical output
- \* **1 roof** with access ladder and safety hand rail on the top of the exhaust air plenum and equipped with levels control system
- \* **1 drying column**: 7 to 16 drying sections (depending of the model). 1 to 4 sections (depending of the model) can be used for cooling the grain by the opening or closing of specific flaps and doors
- \* **1 exhaust air plenum**
- \* **1 hot air plenum** with insulated panels by glass wool felt
- \* **1 adjustable power hot air generator**: with two stage FOD burner or modulating GAS burner
- \* **1 pneumatic grain discharge system** to be supplied by a compressor (option)
- \* **1 standard control panel** including:
  - **1 automatic control system** for the fan, the burner, the pneumatic discharge allowing the automatic proportional regulation of functioning of the dryer according to the variation of moisture content of the grain. Hot air and grain temperature control and securities.
- \* As an option: dust removal by **air shutter system** and **deblogging filtration** by rotary aspirator.
- \* **Integred pre-cleaner** (optionnal).



Model above mentioned on frame and collecting hopper (option)

### SBC ... L RANGE



SBC 7L

SBC8L

SBC 9L

SBC 10L

SBC 11L

SBC 12L

SBC 13L

SBC 14L

SBC 15L

SBC 16L

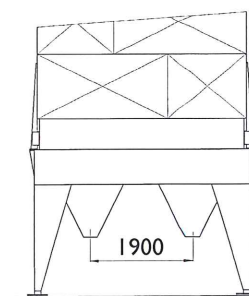
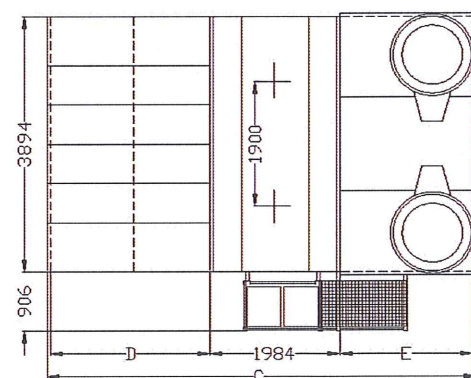
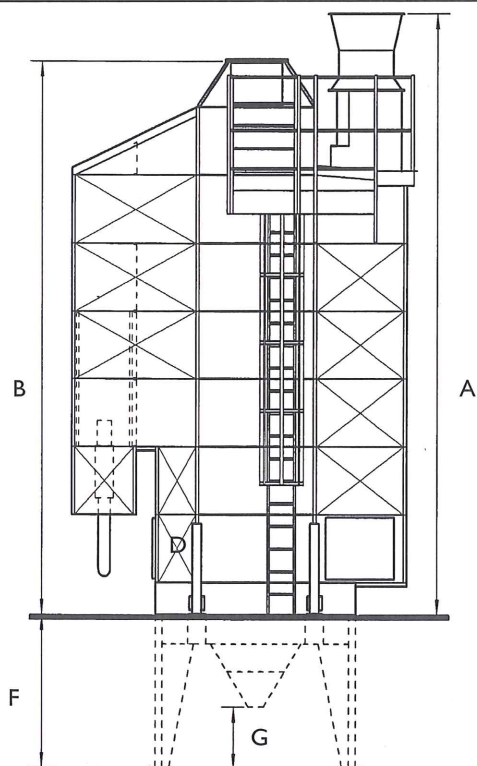


### DIMENSIONS OF « INDUSTRIAL WIDE » RANGE

		SBC 7L	SBC 8L	SBC 9L	SBC 10L	SBC 11L	SBC 12L	SBC 13L	SBC 14L	SBC 15L	SBC 16L
Height dryer with fan	A	8764	9648	10511	11396	12279	13163	14902	15786	16670	17554
Height dryer with roof	B	8092	8976	9860	10744	11628	12512	14280	15164	16048	16932
Length dryer	C	fuel	5978	5978	6512	6512	7115	7715	8482	8482	8482
	gas	5978	5978	6512	6512	6512	6512	7468	7468	7468	7468
Length hot air plenum	D	fuel	2454	2454	2454	2454	3057	3057	3894	3894	3894
	gas	2454	2454	2454	2454	2454	2454	2880	2880	2880	2880
Length exhaust air plenum	E	1440	1440	1974	1974	1974	1974	2454	2454	2454	2454
Height frame	F	2000	2000	2000	2000	2000	2000	2000	2000	2352	2352
Height dry grain exit	G	800	800	800	800	800	800	800	800	1152	1152

### SPECIFICATIONS

Total capacity of dryer (m <sup>3</sup> )		39	44	48	52	57	62	72	77	82	86
BURNER	fuel	2L5	2L7	2L7	3L5	2L7	2L7	4L5	4L7	4L7	4L7
	gas	AP 3700	AP 3700	AP 3700	AP 3700	AP 4600	AP 4600	AP 4600	AP 4600	AP 4600	AP 4600
POWER FAN (kW)		2 x 11	2 x 11	2 x 15	2 x 15	2 x 18,5	2 x 18,5	2 x 22	2 x 22	3 x 15	3 x 18,5
FAN AIR FLOW (kg/h)		77500	88500	100000	110500	121500	132500	143500	154500	166000	176500
INSTALLED ELECTRICAL POWER kW <i>(included air compressor 1.5 kW option)</i>	fuel	26.5	28.7	36.7	36	43.7	43.7	51.5	55.9	56.9	67.4
	gas	28.7	28.7	36.7	36.7	43.7	43.7	50.7	50.7	51.7	62.2



2 outlets 250 x 250

As we are constantly engaged in an effort to improve the quality and efficiency of our products, dimensions and specifications could change without notice



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