

# CONTINUOUS DRYERS

## Type SBC ... N PANEL



### INDUSTRIAL STANDARD » RANGE

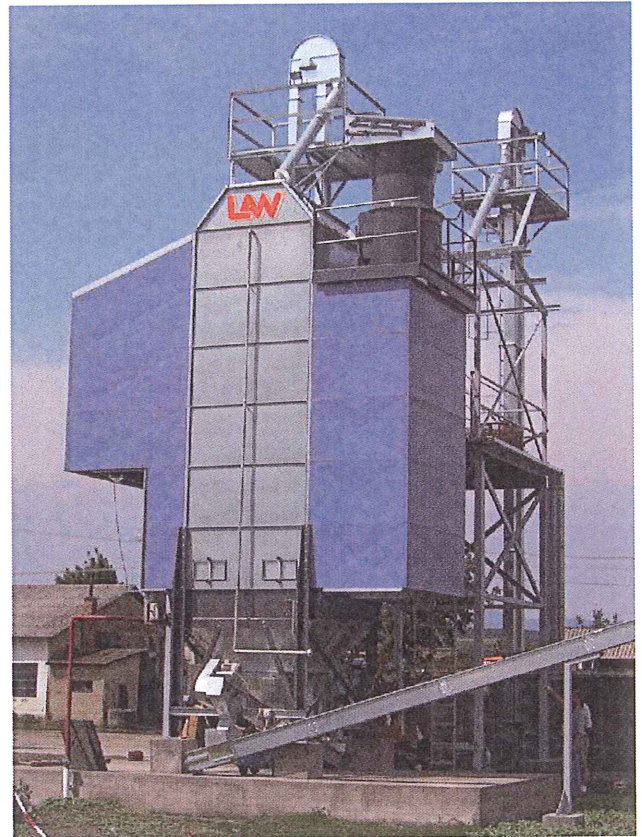
#### USE - Drying of:

Maize - Feed grain or seed grain (wheat, barley, oats, rice ...)  
Oil seeds (rape, sunflower ...)

#### DESCRIPTION

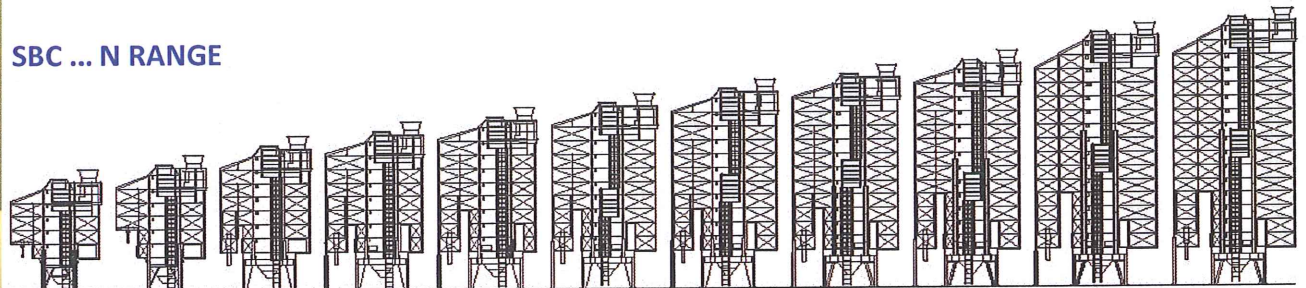
The standard version includes:

- \* **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.
- \* **Integrated pre-cleaner** (optional).



Model above mentioned on  
Frame and collecting hopper (option)

#### SBC ... N RANGE



SBC 4N

SBC 5N

SBC 6N

SBC 7N

SBC 8N

SBC 9N

SBC 10N

SBC 11N

SBC 12N

SBC 13N

SBC 14N

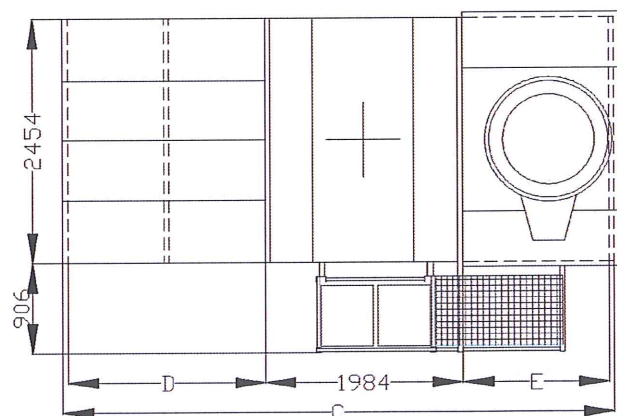
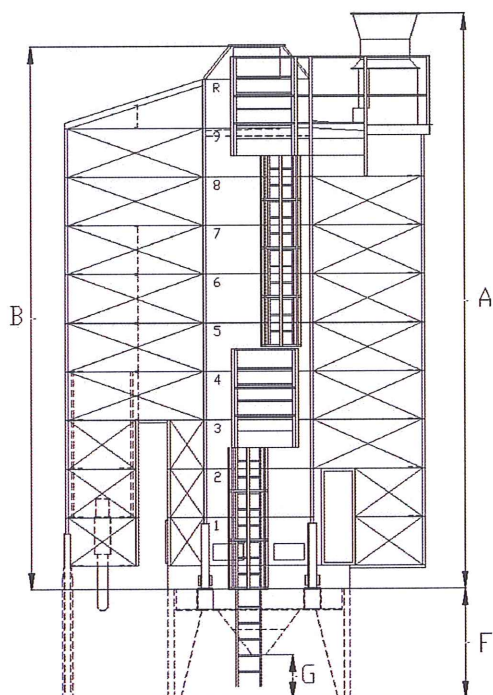


## DIMENSIONS OF « INDUSTRIAL STANDARD » RANGE

			SBC 4N	SBC 5N	SBC 6N	SBC 7N	SBC 8N	SBC 9N	SBC 10N	SBC 11N	SBC 12N	SBC 13N	SBC 14N
Height dryer with fan	A		6112	6996	7880	8764	9648	10511	11396	12279	13163	14902	15786
Height dryer with roof	B		5440	6324	7208	8092	8976	9860	10744	11628	12512	14280	15164
Length dryer	C	fuel	5498	5498	5498	5978	5978	6512	6512	6512	6512	8482	8482
		gas	5498	5498	5498	5978	5978	6512	6512	6512	6512	7468	7468
Length hot air plenum	D	fuel	1974	1974	1974	2454	2454	2454	2454	2454	2454	1440	1440
		gas	1974	1974	1974	2454	2454	2454	2454	2454	2454	1440	1440
Length exhaust air plenum	E		1440	1440	1440	1440	1440	1974	1974	1974	1974	2454	2454
Height frame	F		1700	1700	2000	2000	2000	2000	2000	2000	2000	2000	2000
Height on output	G		500	500	800	800	800	800	800	800	800	800	800

### SPECIFICATIONS

Total capacity of dryer (m <sup>3</sup> )		13,2	15,4	17,6	26	29	32	35	38	41	48	50
BURNER	fuel	L5	L7	L7	2L5	2L5	2L5	2L5	2L5	2L7	2L7	2L7
	gas	Air stream	Air stream	AP 1500Th	AP 1500Th	AP 2200Th	AP 2200Th	AP 2200Th	AP 2600Th	AP 2600Th	AP 2600Th	AP 2600Th
POWER FAN (kW)		1x9	1x9	1x9	1x11	1x15	1x18.5	1x22	2x9	2x11	2x11	2x11
AIR FLOW (kW)		27500	34500	41000	48000	55000	62000	68500	75500	82000	90000	96000
INSTALLED ELECTRICAL POWER kW (included air compressor 1.5 kW (option))	fuel	12.3	13.1	13.1	15.5	19.5	23	26.5	22.5	28.7	28.7	28.7
	gas	10.5	10.5	12.7	14.7	18.7	23	26.5	22.5	26.5	26.5	26.5



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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Propriétaire des marques : **LAW** **MAROT** **OMNIUM** **safto** **DAGUET**

