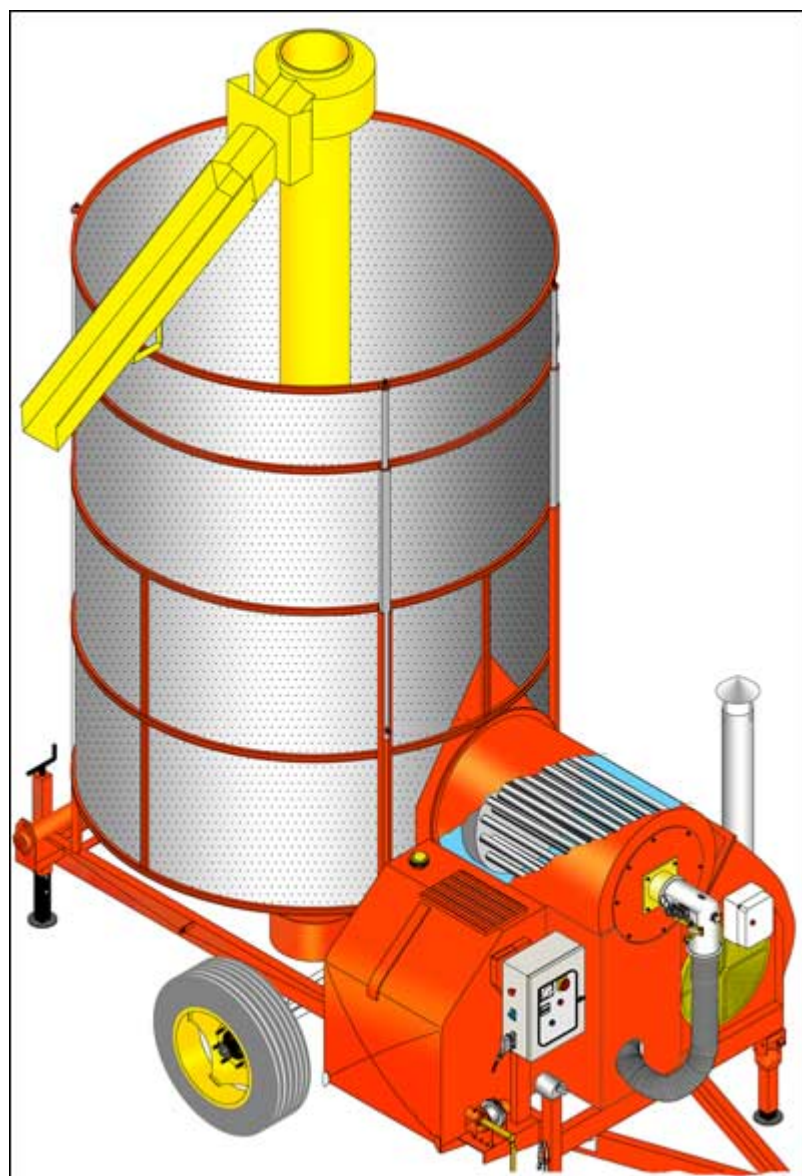




FRATELLI PEDROTTI s.r.l.
MACCHINE PER L'AGRICOLTURA

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DRYING INDIRECT FIRE HEATING EXCHANGER "COMPACT LINE"



HALVED PRICE

THERMAL PERFORMANCE
OVER 90 %

DRYING TEMPERATURE UP TO
110 ° C
OVER THE AMBIENT
TEMPERATURE

MANUFACTURED 100 % IN
STAINLESS STEEL,
PREPARED FOR LIFE

PERFECT QUALITY OF THE
COMBUSTION

ANY MAINTENANCE

| Data / Model | AS 365 | LC 650 |
|---|----------------------------------|----------------------------------|
| Thermal power Kcal(Kw)/hour Minimum : Maximum : | 163.000 (188) 365.000 (423) | 163.000 (188) 650.000 (750) * |
| Drying air temperature (Over ambient temperature) Minimum. : >Maximum. : | 35 ° C 85 / 90 ° C ** | 25 ° C 100 / 110 ° C ** |
| Thermal performance : | 90 % - 94 % ** | 90 % - 94 % ** |
| Suitable for driers Mod. : | Junior / Super 90 / 100 / 120 | Large 180 / 200 / 240 |

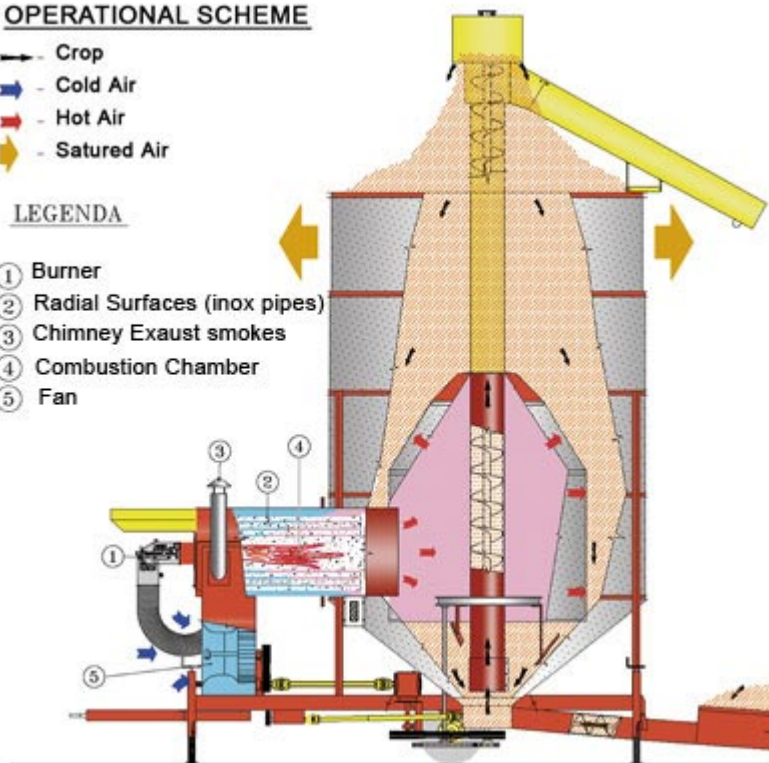
Note:
* - Suitable even in option Kcal 730.000 (845 Kw) with supply of an extra burner fan-pump unit of larger size.
** - The data about maximum temperatures and performances are largely depending, further the level of ambient temperature, even of the relative humidity level of the air

OPERATIONAL SCHEME

- - Crop
- ➡ - Cold Air
- ➡ - Hot Air
- ➡ - Saturated Air

LEGENDA

- ① Burner
- ② Radial Surfaces (inox pipes)
- ③ Chimney Exhaust smokes
- ④ Combustion Chamber
- ⑤ Fan



Made fully in stainless Inox steel using three different qualities of steel to get the best thermal performing in each section.

Thermostatic control of the exhaust combustion smokes connected with the high/low flame of the burner.

The air temperature stays permanently constant with good benefits on the thermal performing.

Adjustable timing control with options of automatic cooling to prevent any problems on the metallic structure due to too much long and heavy using.

Top quality flame, easy to adjust and fully soot free inside the combustion chamber