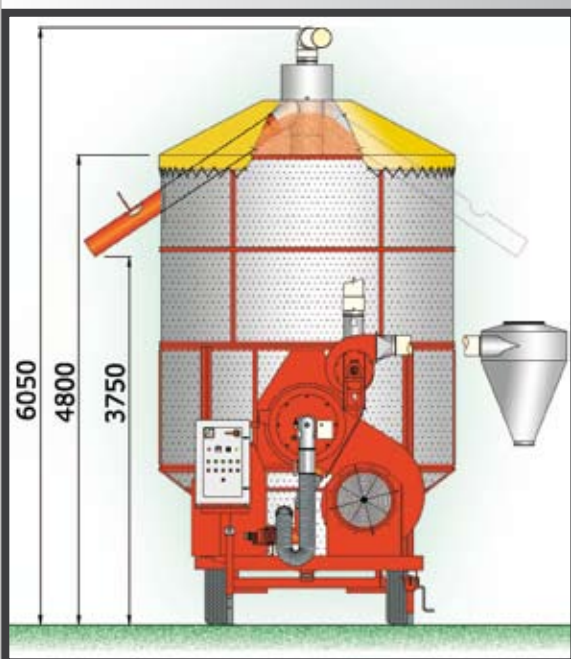


BASIC 140 (rice)



TECHNICAL DATA

Batch capacity

Tons wet rice 11.5 (19 m³)

AVERAGE DAILY OUTPUT* 24h in tons

Rice from 20% to 14% min. 18/ max. 23

The average daily out-put is largely depending of the kind of rice to be dried.

POWER REQUIRED

Model Pto drive - Tractor min. size of HP 65

or single electric drive motor 30 kW (40 HP)

Model electric drive - Mains supply line of kW 20

Size main electric motor	(kW)	(HP)
- fan	7.5	10
- central auger	11	15
- filling auger	4	5.5
- dust extractor	2.2	3
- burner	0.75	1

FAN

Design centrifugal

Revs/Min. 1.450

Air flow m³/h max * 30.000

* The air flow volume refers to the fan as separate unit.

BURNER

Diesel, Automatic twin stage (Gas as option)

Caloric power Kcal/h max. 300.000

Centre Auger Ø 280 mm, capacity tons/h 45

Filling Auger Ø 125 mm, capacity tons/h 30

FUEL CONSUMPTION

Liters per ton of maize from 28% to 14% approx 5

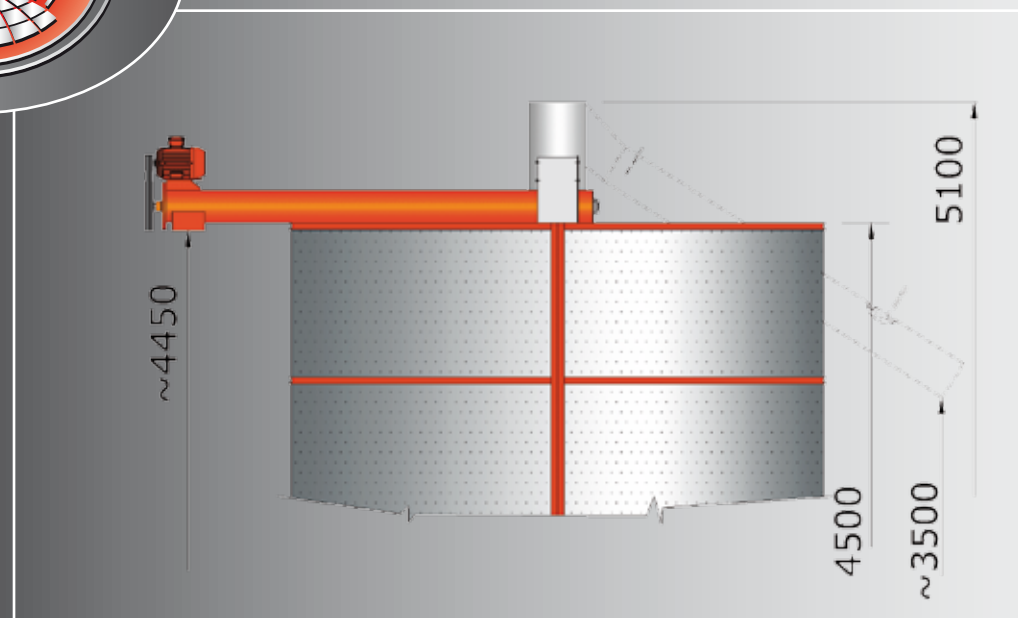
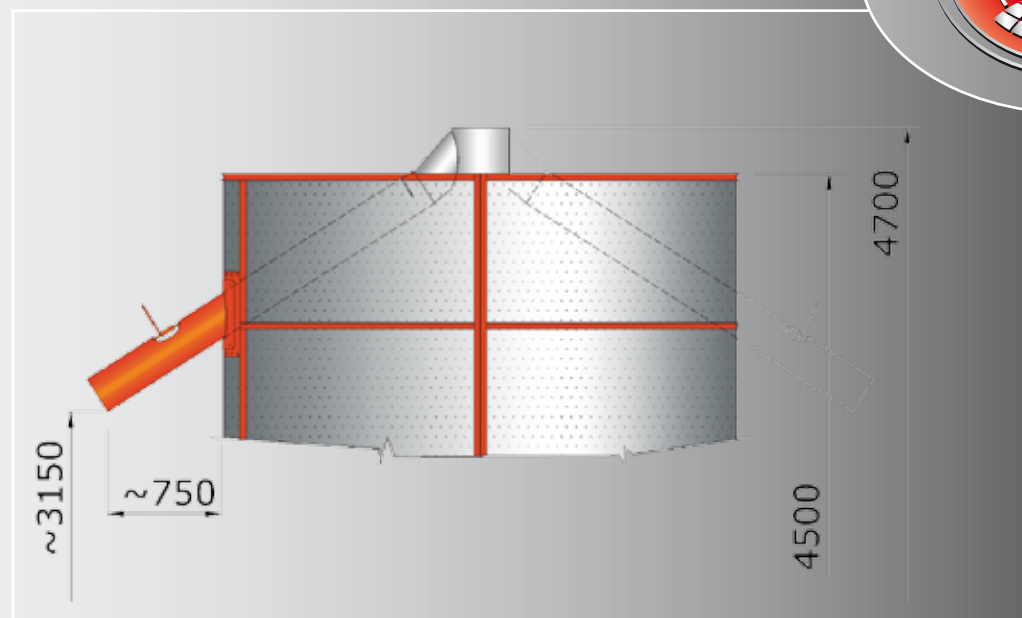
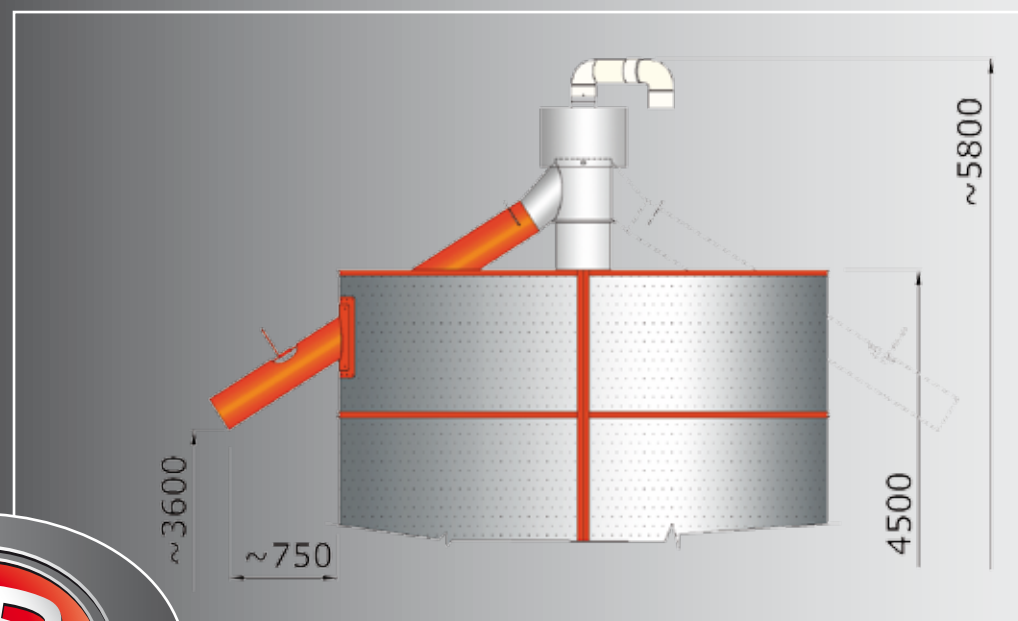
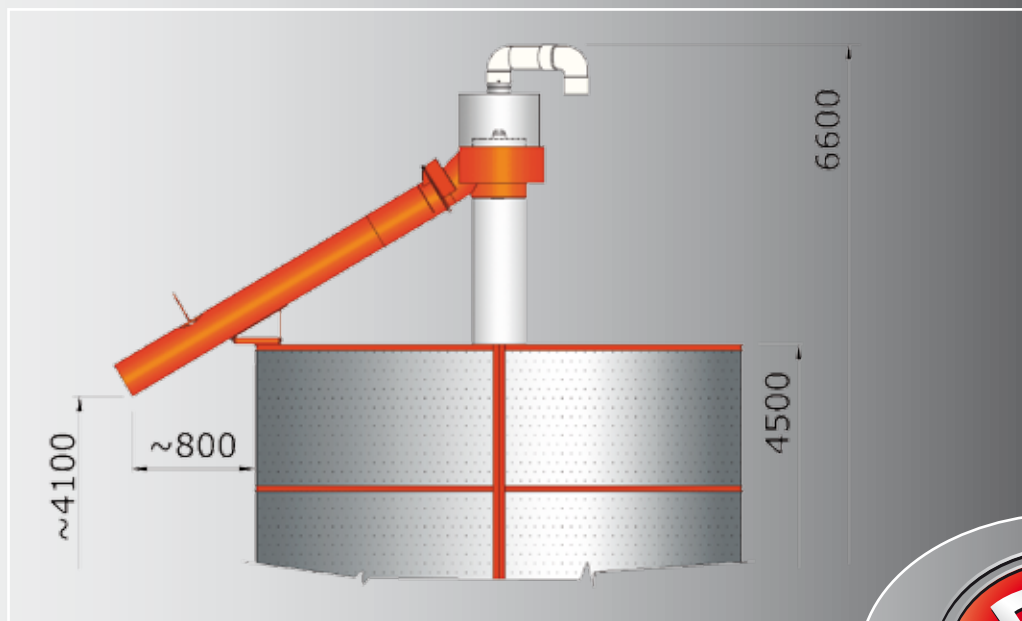
Kcal per liter of water evaporated approx 900

N.B: All performance figures are largely depending of the ambient temperature, relative air humidity, maturity and cleanliness of crops to be dried

A Option with dust extractor
Single roll discharging chute working in two positions

Alternative discharging options

B Option for lowest height with dust extractor
Single fix discharging chute - double as option



C Option for lowest height
Single fix discharging chute - double as option

BASIC 140

D Option for horizontal discharging chute
Single fix discharging chute, fix and motorized