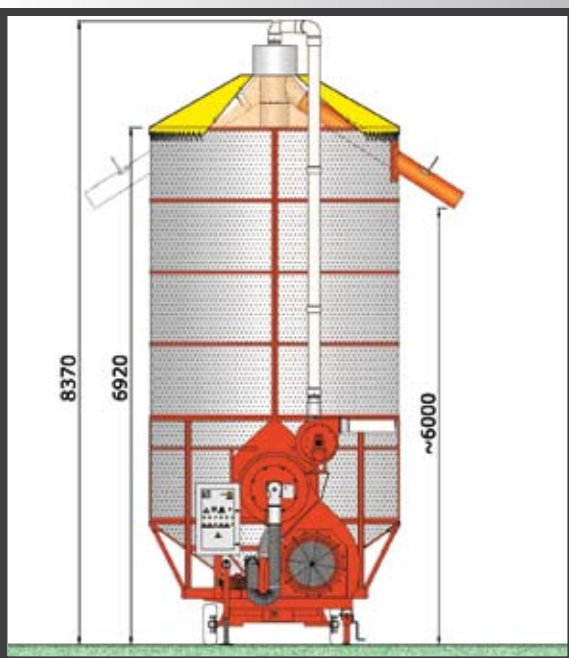


## LARGE 300 (rice)



### TECHNICAL DATA

#### Batch capacity

Tons wet rice 24 (40 m<sup>3</sup>)

AVERAGE DAILY OUTPUT\* 24h in tons

Rice from 20% to 14% min. 35/ max. 50

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 90

or single electric drive motor 45 kW (60 HP)

Model electric drive - Mains supply line of kW 45

Size main electric motor	(kW)	(HP)
- fan	22.2	30
- central auger	22	30
- filling auger	11	15
- dust extractor	2.2	3
- burner	0.75	1

#### FAN

Design centrifugal

Revs/Min. 1.450

Air flow m<sup>3</sup>/h max \* 35.000

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

#### BURNER

Diesel, Automatic twin stage (Gas as option)

Caloric power Kcal/h max. 700.000

Centre Auger Ø 350 mm, capacity tons/h 65

Filling Auger Ø 250 mm, capacity tons/h 90

#### FUEL CONSUMPTION

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

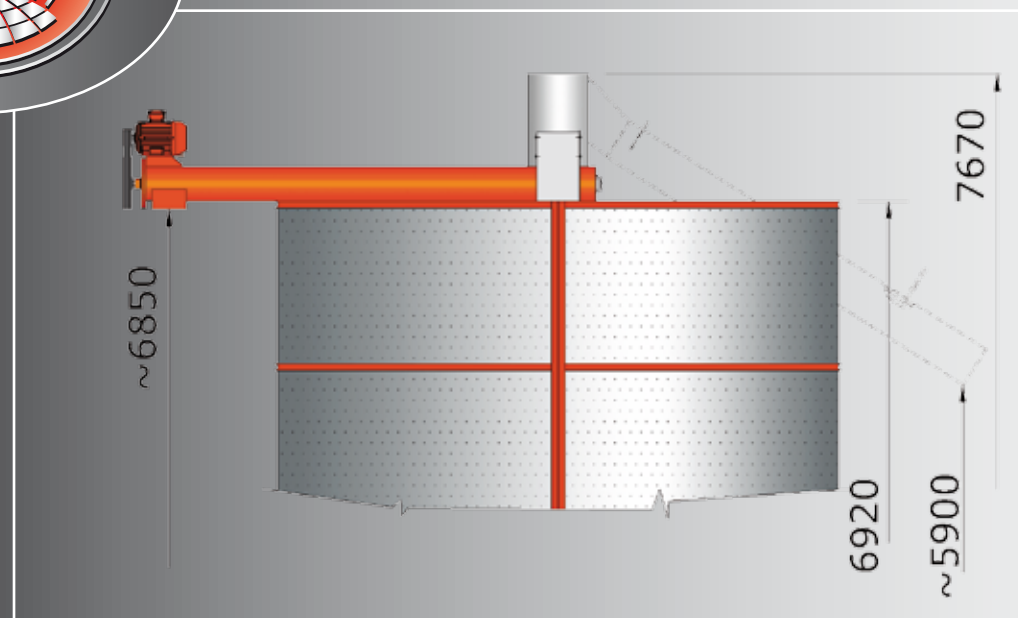
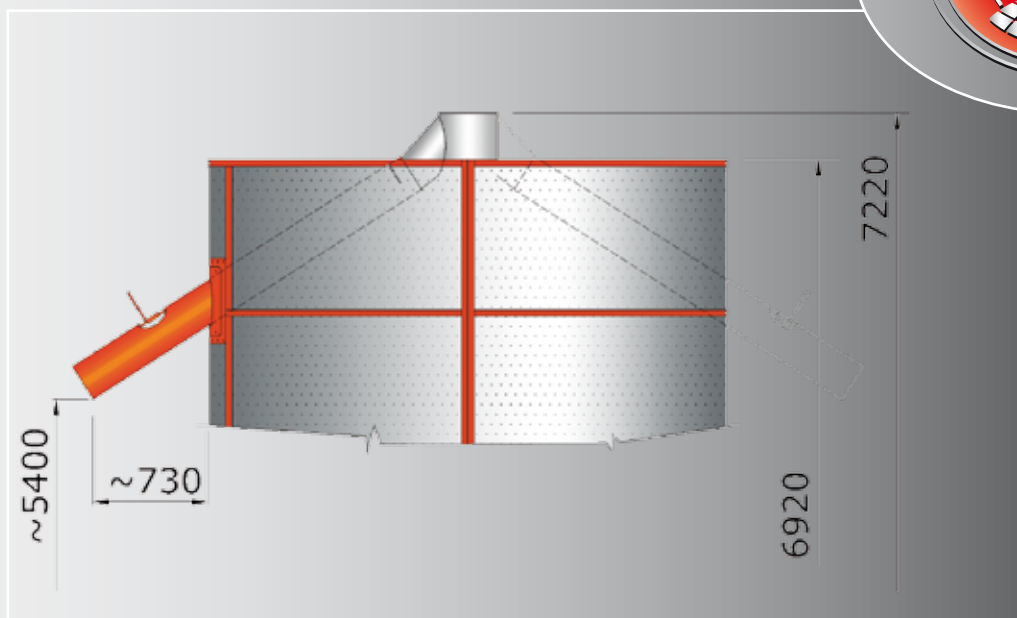
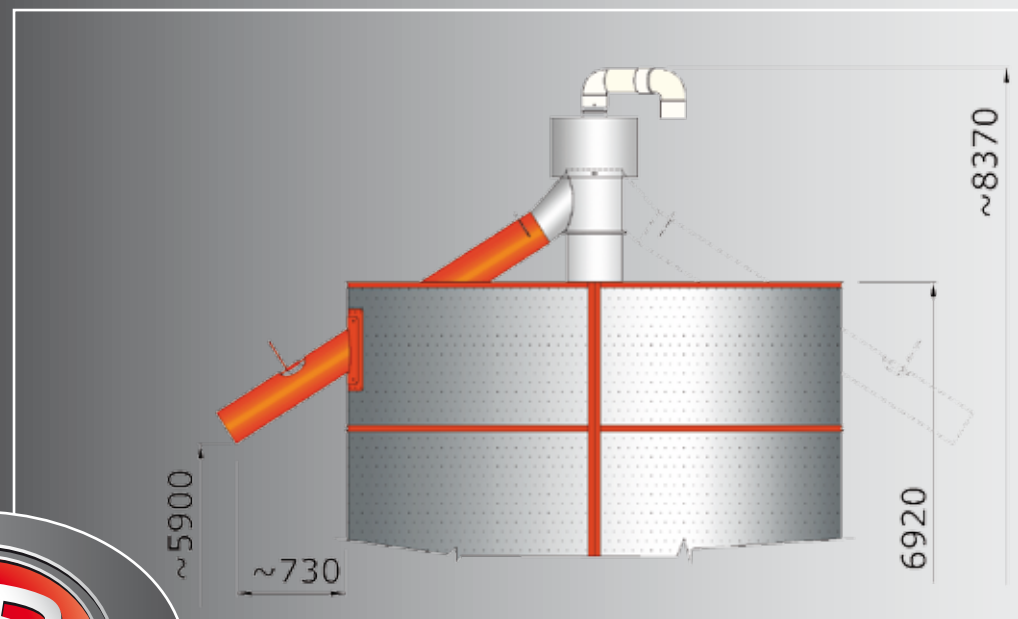
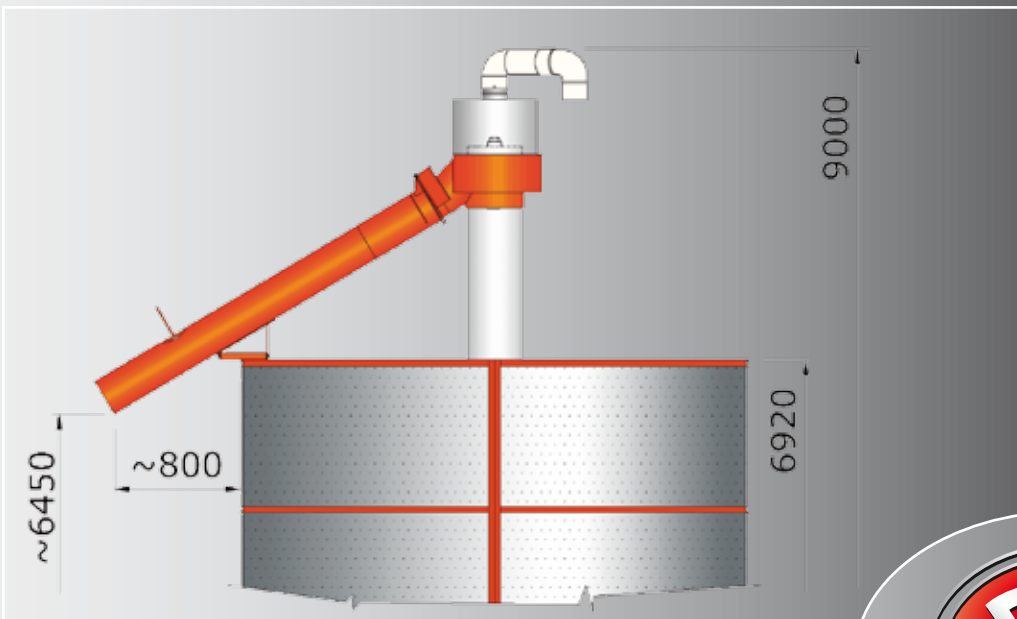
Kcal per liter of water evaporated approx 900

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

**LARGE 300**

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