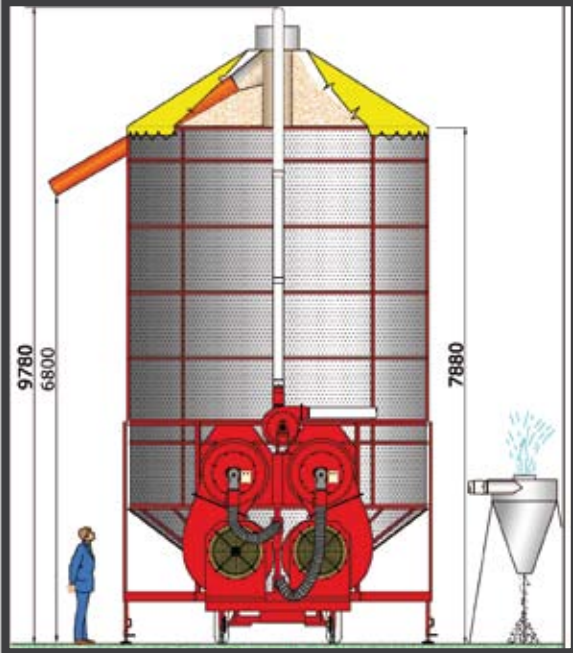


# XL 500



## TECHNICAL DATA

### Batch capacity

Tons wet maize 55 (75 m<sup>3</sup>)

### AVERAGE DAILY OUTPUT 24h in tons

Maize from 28% to 14% 170  
 Wheat/Barley from 20% to 15% 240  
 Oil seed rape from 14% to 9% 240

### POWER REQUIRED

Model electric drive - Mains supply line of kW 90

Size main electric motors	(kW)	(HP)
- fan	45	60
- central auger Ø 450	37.5	50
- filling auger	11	15
- dust extractor	3	4
- burner	3	4

### FAN

Design centrifugal  
 Revs/Min. 1.450  
 Air flow m<sup>3</sup>/h max\* (2x 75.000) 150.000  
 \* The air flow volume refers to the fan as separate unit.

### BURNER

Diesel, Automatic twin stage (Gas as option)  
 Caloric power Kcal/h max. (2x 1.000.000) 2.000.000

Centre Auger Ø 450 mm, capacity tons/h 120

Filling Auger Ø 250 mm, capacity tons/h 90

### FUEL CONSUMPTION

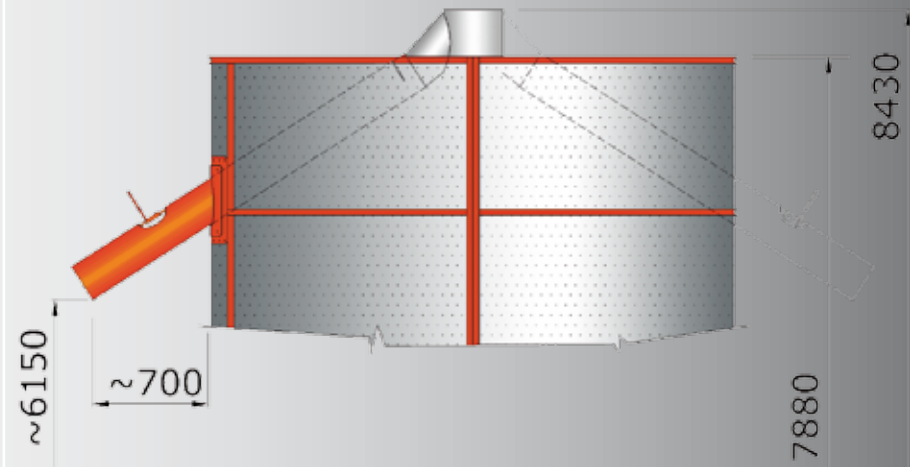
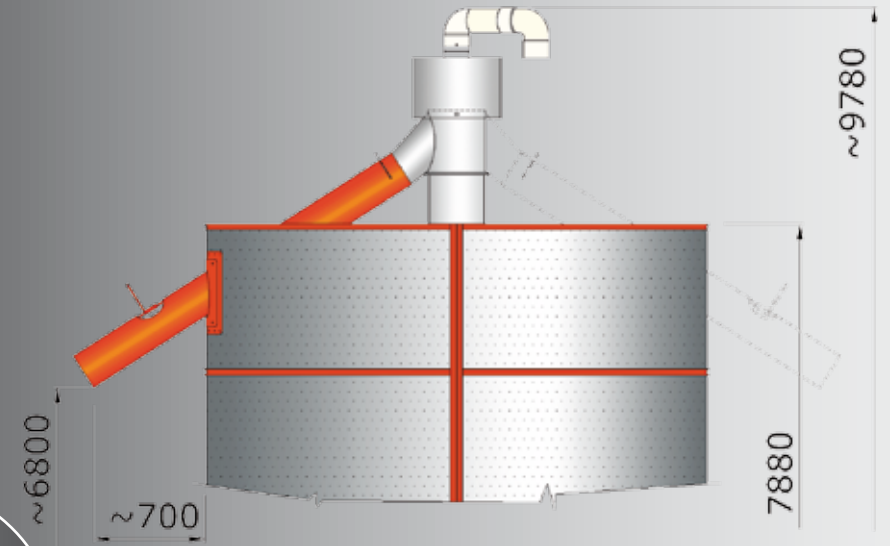
Liters per ton of maize from 28% to 14% approx 15

Kcal per liter of water evaporated approx 900

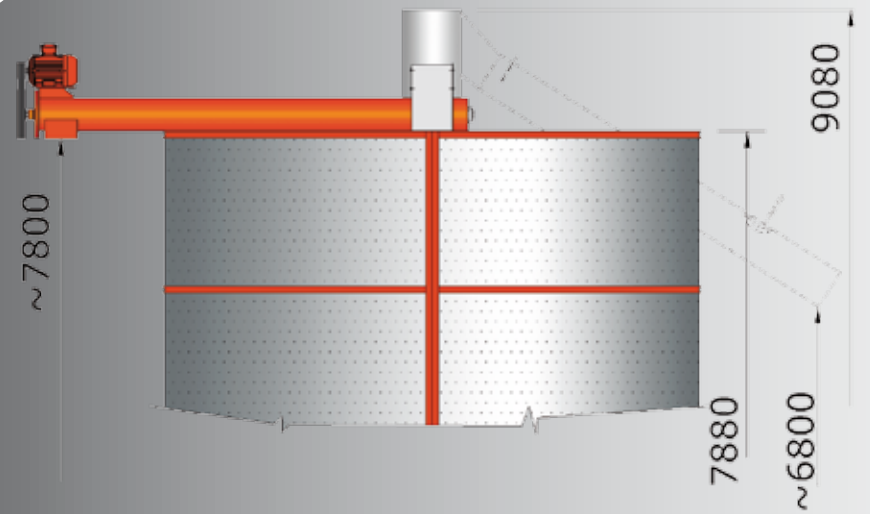
N.B: All performance figures are largely depending of the ambient temperature, relative air humidity, maturity and cleanliness of crops to be dried.

# 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



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

**XL 500**