

TECHNICAL DATA

Batch capacity

Tons wet maize $70 (100 \, \text{m})$

AVERAGE DAILY OUTPUT 24h in tons

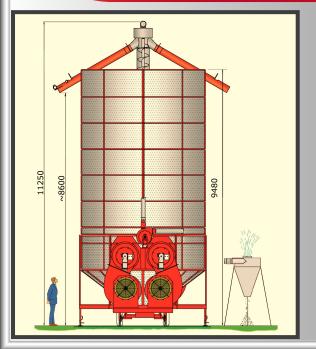
Maize from 28% to 14% 250 Wheat/Barley from 20% to 15% 320

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 (2 x 2,2 kW)	4.4	6

XL 700





FAN

Design centrifugal Revs/Min. 1.450 Air flow m³/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 \varnothing 450 mm, capacity tons/h 120 Filling Auger \varnothing 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.

