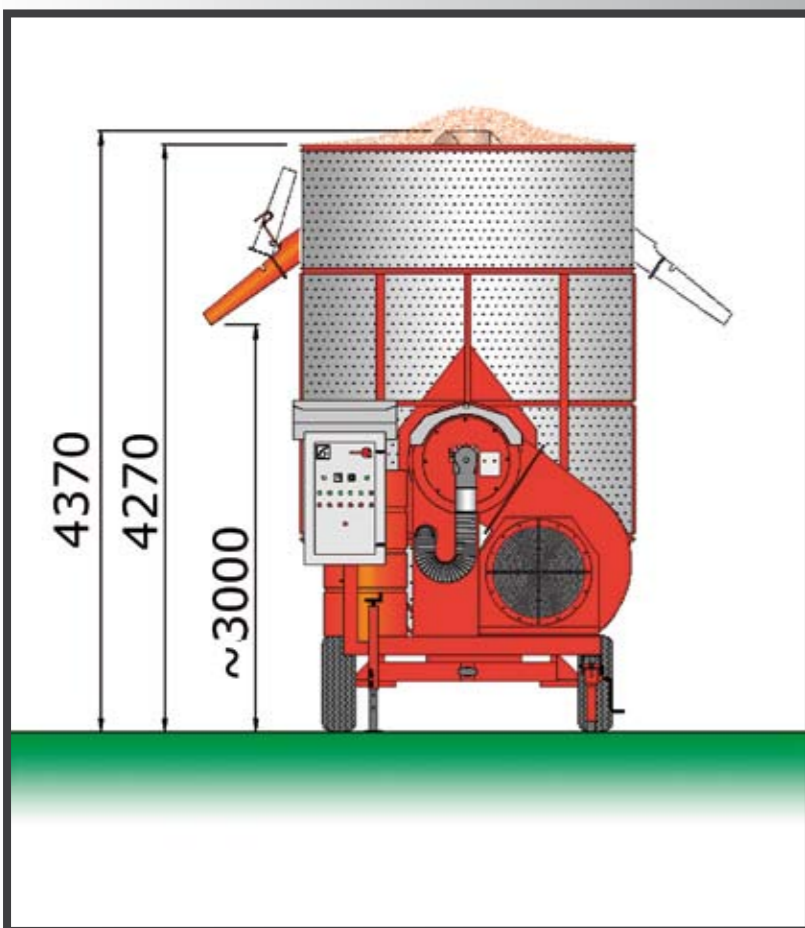


BASIC 90



TECHNICAL DATA

Batch capacity

Tons wet maize 9 (12 m³)

AVERAGE DAILY OUTPUT 24h in tons

Maize from 28% to 14% 35
 Wheat/Barley from 20% to 15% 45
 Oil seed rape from 14% to 9% 42

POWER REQUIRED

Model Pto drive - Tractor min. size of HP 50
 or single electric drive motor 30 kW (40 HP)

Model electric drive - Mains supply line of kW 15

| 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* 24.000

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

BURNER

Diesel, Automatic twin stage (Gas as option)
 Caloric power Kcal/h max. 400.000

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 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