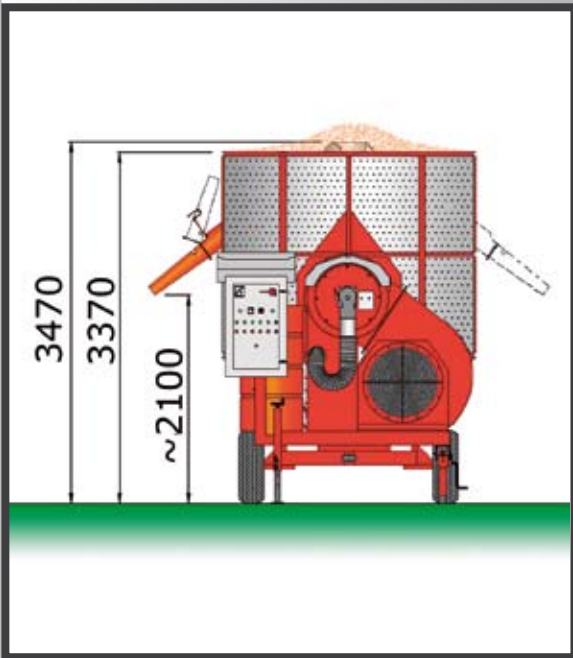


BASIC 55



TECHNICAL DATA

Batch capacity

Tons wet maize 5.5 (8.5 m³)

AVERAGE DAILY OUTPUT 24h in tons

Maize from 28% to 14% 25
 Wheat/Barley from 20% to 15% 35
 Oil seed rape from 14% to 9% 33

POWER REQUIRED

Model Pto drive - Tractor min. size of HP 35
 or single electric drive motor 22.5 kW (30 HP)

Model electric drive - Mains supply line of kW 13

Size main electric motor	(kW)	(HP)
- fan	5.5	7.5
- central auger	7.5	10
- 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 * 18.000

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

BURNER

Diesel, Automatic twin stage (Gas as option)
 Caloric power Kcal/h max. 320.000

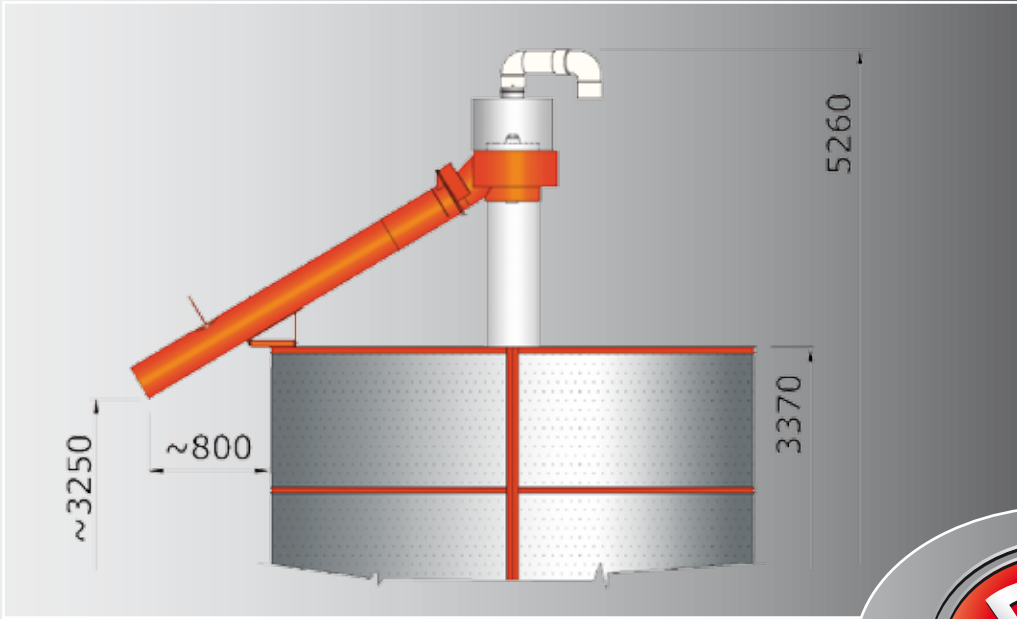
Centre Auger Ø 280 mm, capacity tons/h 45
 Filling Auger Ø 125 mm, capacity tons/h 30

FUEL CONSUMPTION

Liters per ton of maize from 28% to 14% approx 15
 Kcal per liter of water evaporated approx 900

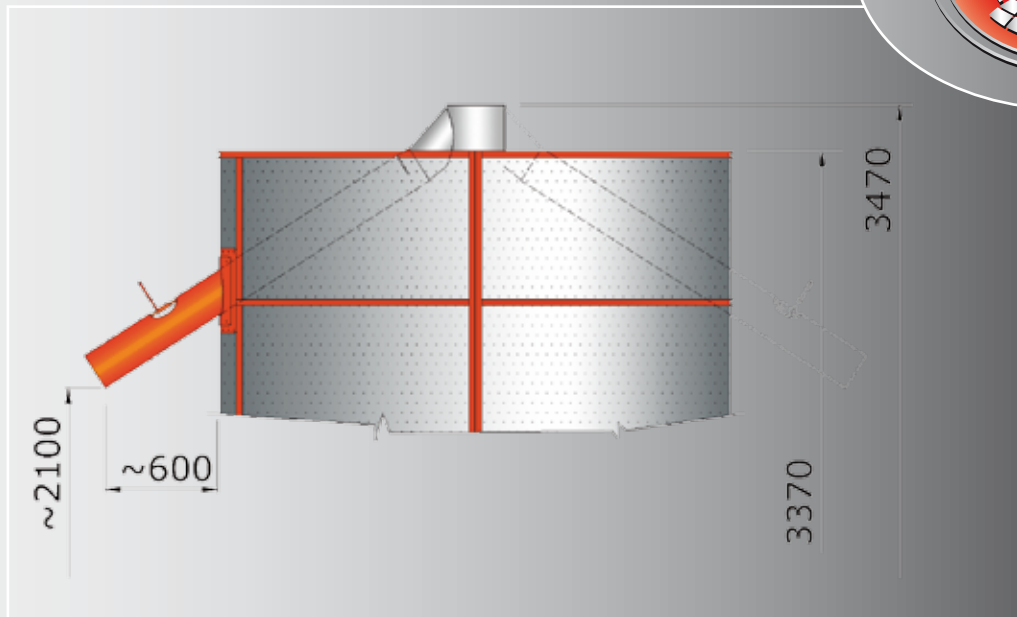
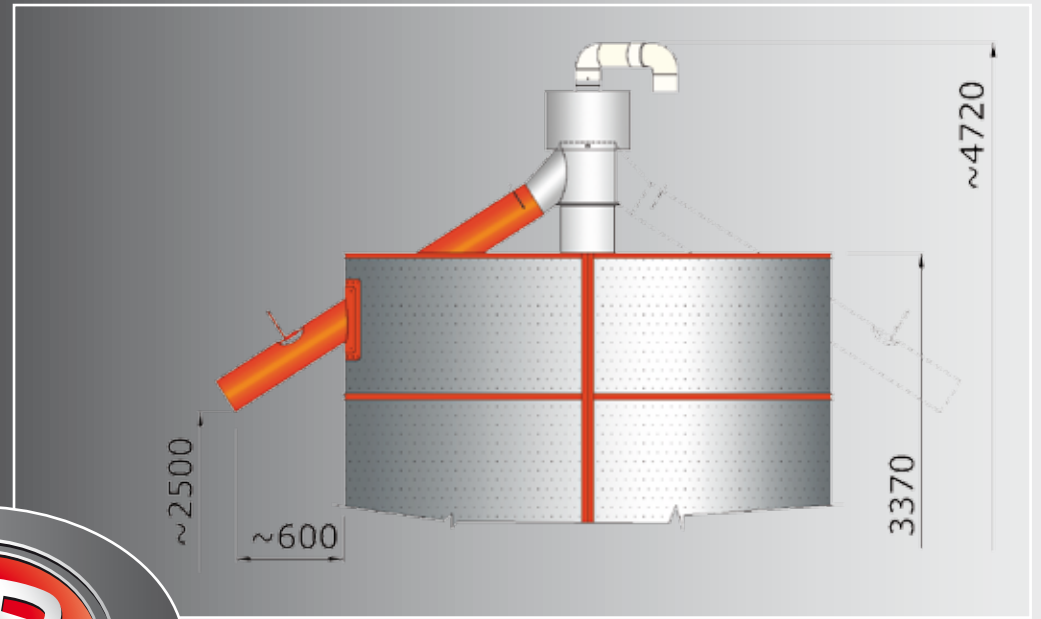
N.B: All performance figures are largely depending of the ambient temperature, relative air humidity, maturity and cleanliness of crops to be dried

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

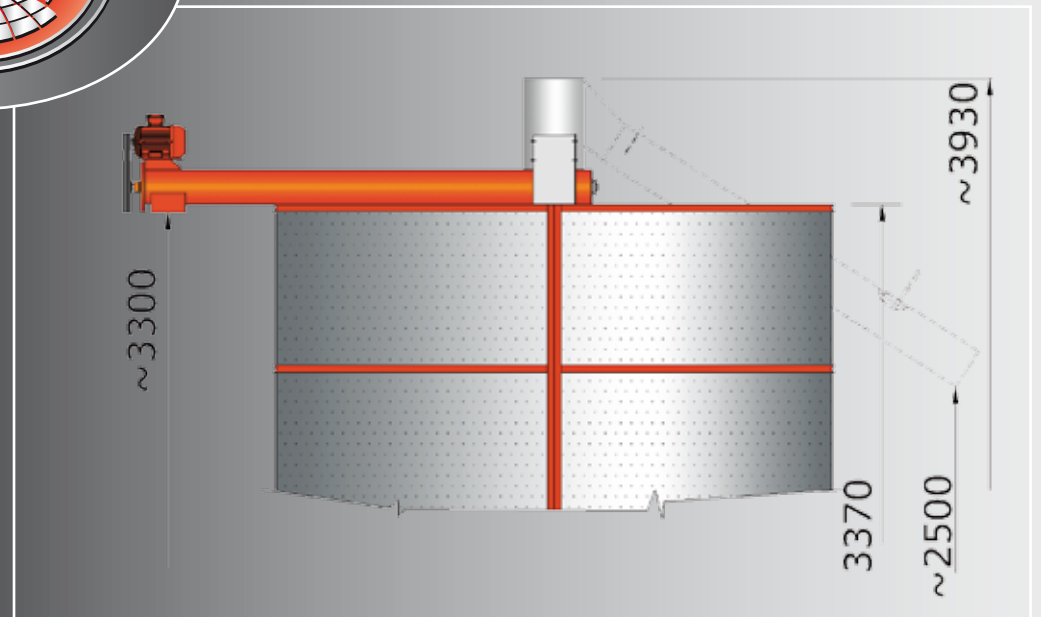


Alternative discharging options

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



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

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