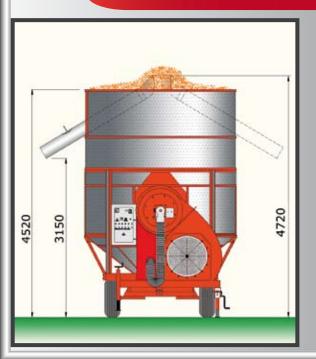


BASIC 140





TECHNICAL DATA

Batch capacity

Tons wet maize 13.5 (19 m³)

AVERAGE DAILY OUTPUT 24h in tons

Maize from 28% to 14% 55
Wheat/Barley from 20% to 15% 80
Oil seed rape from 14% to 9% 75

POWER REOUIRED

Model Pto drive - Tractor min. size of HP 65 or single electric drive motor 30 kW (40 HP)

Model electric drive - Mains supply line of kW 20

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 * 30.000

BURNER

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

Centre Auger \emptyset 280 mm, capacity tons/h 45 Filling Auger \emptyset 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

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

