



** SMALL **

ES 120 T

Capacity tons **12**

PRODUCT	CORN	WHEAT & BARLEY	SUNFLOWER	RAPE & SOY	RICE
INOX SCREEN	2,5	2,5	2,5	1,5	1,5
BURNER TEMPERATURE	120°	100/105°	65/70°	75/80°	45°
PRODUCT TEMP.	55/63°	45/48°	40/45°	40/45°	28/35°
PS	0,75	0,78	0,55	0,65	0,58
CAPACITY ON TONS	12,4	12,87	9,08	10,73	9,57
CAPACITY ON MC	16,5	16,5	16,5	16,5	16,5

LOAD TIME	CORN	WHEAT & BARLEY	SUNFLOWER	RAPE & SOY	RICE
	20'	20'	20'	20'	45'
D R Y I N G	1½ h.	1½ h.	1¾ h.	1¾ h.	5 h.
	5 lt /t. n. 6½	4 /4,5 lt /t. n. 7½	5/6 lt /t. n. 7	4/5 lt /t. n. 7	4 lt /t. n. 3¼
	2½ h.	2½ h.			
	10 lt /t. n. 5½	8/9 lt /t. n. 5½			
	3½ h.	3 h.			
	14 lt /t. n. 4½	10/11 lt /t. n. 5¼			
COOLING TIME	1¼ h.	1 h.	1 h.	1 h.	45'
UNLOAD TIME	17'	17'	20'	17'	45'

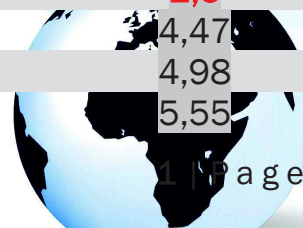
POWER required for:

Tractor drive PTO hp	55	55	55	55
Electric drive kw	30	30	30	30

Burner	kcal/h	650000
Fan	Diameter	710 mc/h 35000

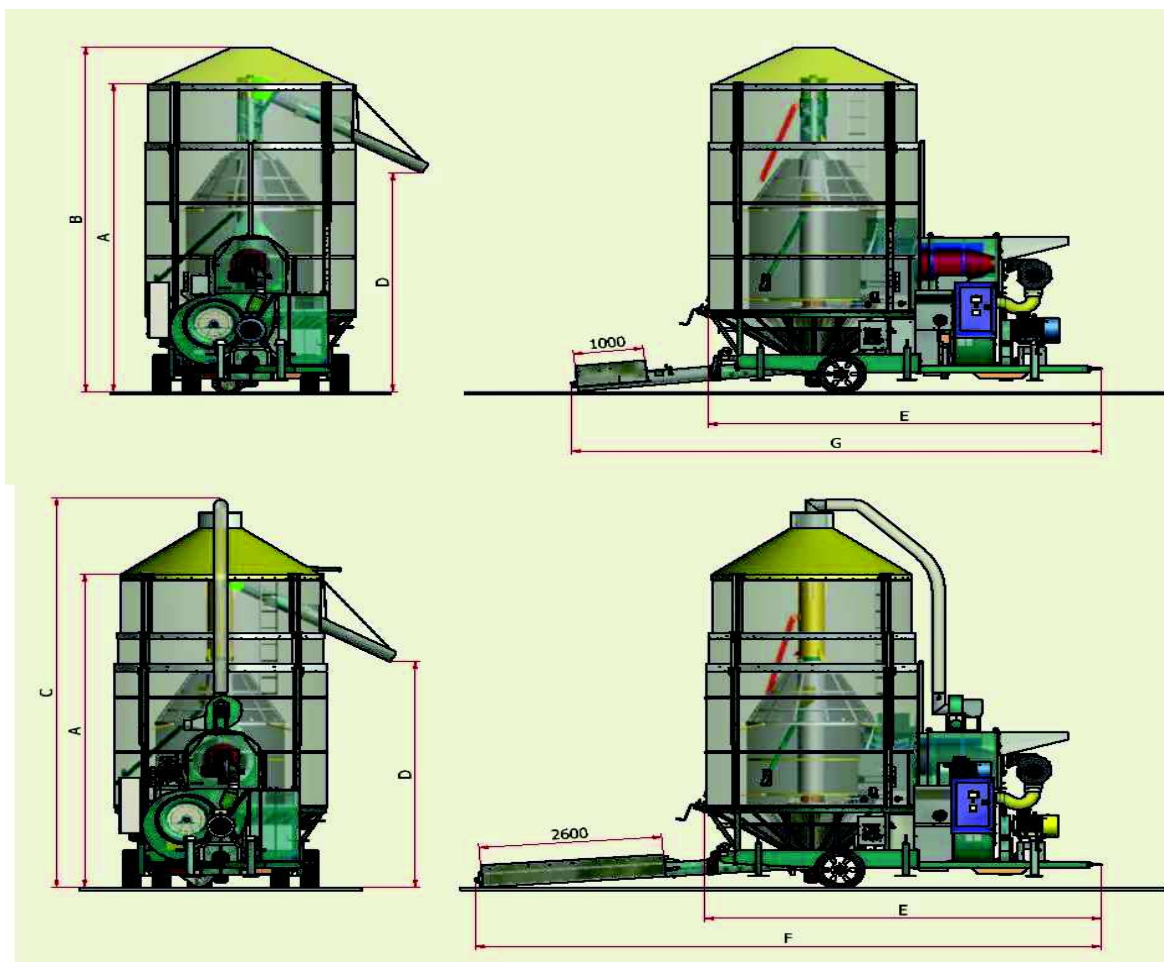
DIAMETER	mt.	2,5
HEIGHT DURING TRANSPORT	mt.	14,47
HEIGHT OF CYLINDER	A mt.	4,98
OPERATING HEIGHT	B mt.	5,55

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OPERATING HEIGHT with dust	C	mt.	5,55
HEIGHT OF OUTLET CHUTE	D	mt.	3,7
LENGHT	E	mt.	4,93
LENGHT with 2,60mt loading hopper	F	mt.	8,14
LENGHT with loading auger	G	mt.	8,14
HEIGHT with electric outlet auger		mt.	
TANK		lt	385
WHEELS			2
DIAMETER OF LOADIN AUGER		mm	200
DIAMETER OF CENTRAL SCREW CONVEYOR		mm	368



The manufacturing company may vary the data without notice. The data relevant to yields are just an indication. These can change considerably according to the environment conditions (temperature, moisture, etc) and the product characteristics (ripening degree, cleaning, etc.) Important differences are possible among the different varieties of the same product.