



**\*\* LARGE \*\***

**ES 555 F**

Capacity tons **55,5**

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	<b>55,5</b>	<b>57,72</b>	<b>40,7</b>	<b>48,1</b>	<b>42,92</b>
CAPACITY ON MC	<b>74</b>	<b>74</b>	<b>74</b>	<b>74</b>	<b>74</b>

LOAD TIME	CORN	WHEAT & BARLEY	SUNFLOWER	RAPE & SOY	RICE
	20'	20'	20'	20'	45'
<b>D R Y I N G</b>	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			
<b>COOLING TIME</b>	1¼ h.	1 h.	1 h.	1 h.	45'
<b>UNLOAD TIME</b>	17'	17'	20'	17'	45'

**POWER required for:**

Tractor drive PTO hp	<b>155</b>	<b>155</b>	<b>155</b>	<b>155</b>
Electric drive kw	<b>85</b>	<b>85</b>	<b>85</b>	<b>85</b>

Burner	kcal/h	<b>1500000</b>
Fan	Diameter	<b>1120</b> mc/h <b>115000</b>

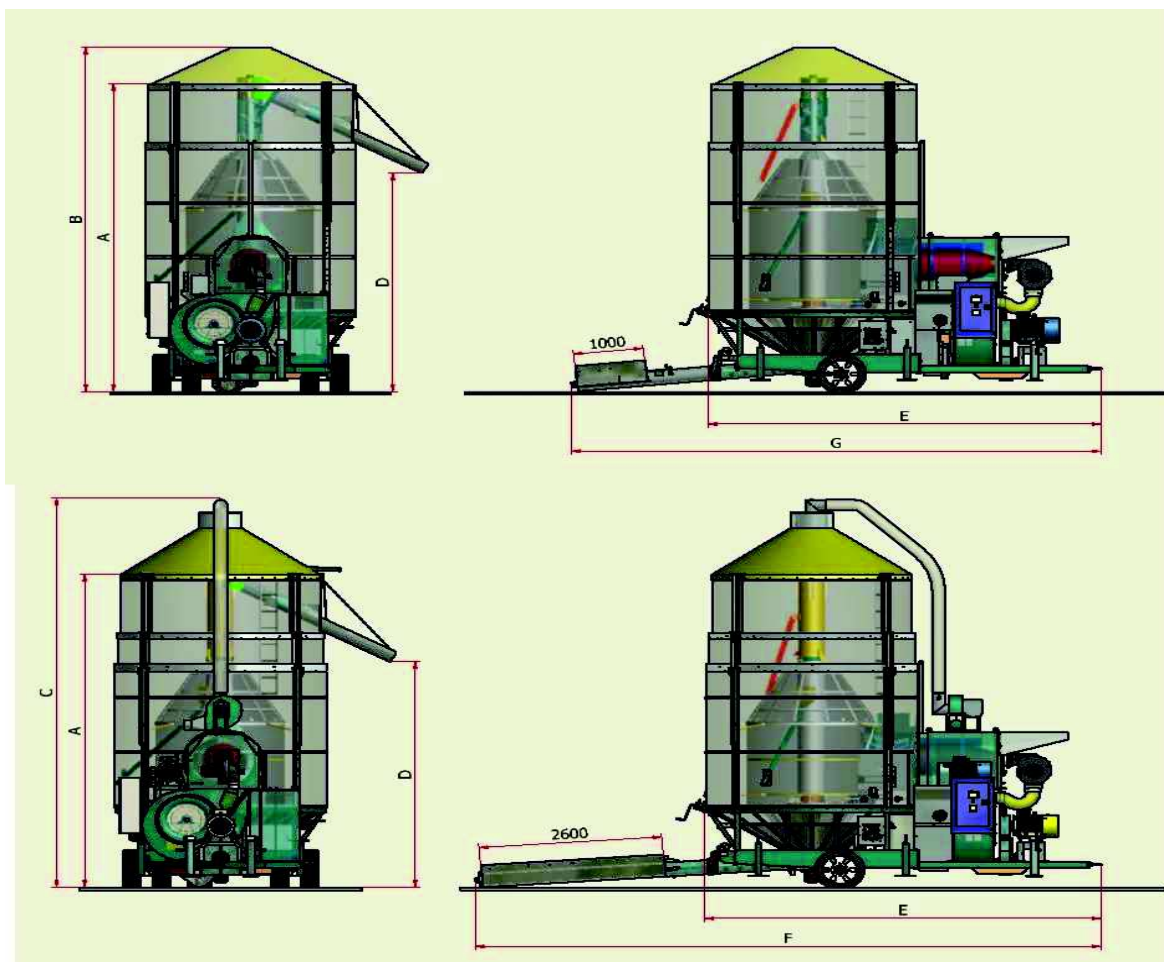
<b>DIAMETER</b>	<b>mt.</b>	<b>4,02</b>
HEIGHT DURING TRANSPORT	mt.	<b>14,55</b>
HEIGHT OF CYLINDER	A mt.	<b>8,6</b>
OPERATING HEIGHT	B mt.	<b>9,78</b>

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OPERATING HEIGHT with dust	C	mt.	9,78
HEIGHT OF OUTLET CHUTE	D	mt.	7,1
LENGHT	E	mt.	7,15
LENGHT with 2,60mt loading hopper	F	mt.	10,8
LENGHT with loading auger	G	mt.	10,8
HEIGHT with electric outlet auger		mt.	
TANK		lt	
WHEELS			4
DIAMETER OF LOADIN AUGER		mm	300
DIAMETER OF CENTRAL SCREW CONVEYOR		mm	450



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.