

# Heavy Cleaning Separator

## GPCS

**Genç Degirmen**  
MILLING MACHINERY

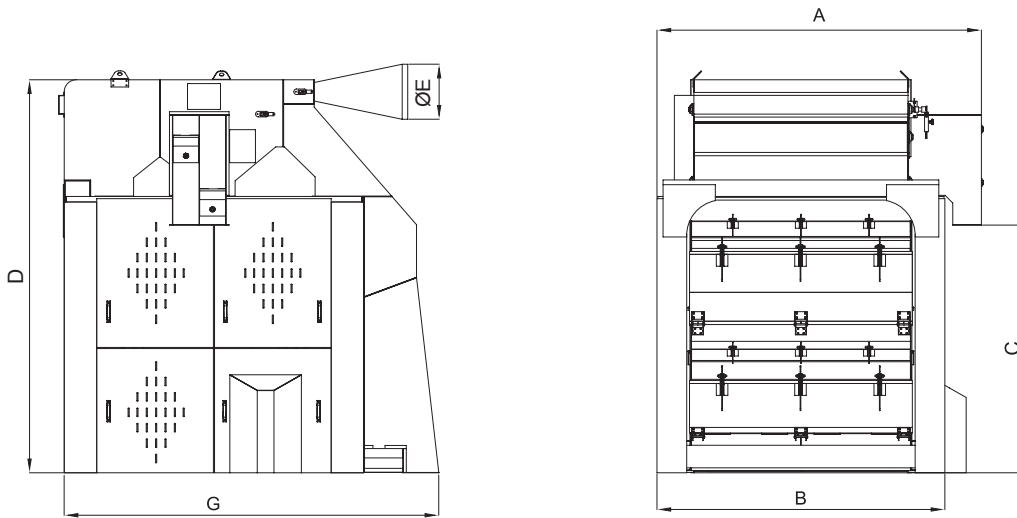
*Excellent Milling Properties...*

### WORKING PRINCIPLES

The Heavy Cleaning Separator separates the grain from coarse and fine impurities by screening. In addition, it grades a wide variety of products by size. Using a screen separation system, the Heavy Cleaning Separator separates the grain from coarse impurities such as oversize grains, strings, straw, wood, stones and pebbles, or clods of earth plus fine impurities such as sand or broken grains.



**Product Data Sheet**



Type	Technical Features							
	Air Required (m <sup>3</sup> /min)	Sieving Area (m <sup>2</sup> )		Capacity(t/h)				
		Pre Cleaning	Cleaning	Wheat	Corn (0.75 t/m <sup>3</sup> )	Corn (0.55 t/m <sup>3</sup> )	Barley	Sun Flower
GPCS 150 (2+2)	150	6	6	60	30	60	50	40
GPCS 150 (4+4)	240	12	12	60	60	120	100	90
GPCS 150 (6+2)	240	6	18	60	60	120	100	80
GPCS 200 (4+4)	290	16	16	80	85	160	130	120
GPCS 200 (6+2)	290	8	24	80	85	160	120	120
GPCS 200 (6+6)	400	24	24	120	85	240	210	180

Type	Technical Features								
	A	B	C	D	ØE	ØF	G	Weight(kg)	
								Net	Gross
GPCS 150 (2+2)	2450	2115	1280	2600	400	250	3400	4500	4750
GPCS 150 (4+4)			2080	3400				6000	6250
GPCS 150 (6+2)			2250	3570				5800	6050
GPCS 200 (4+4)	2950	2615	2080	3400	500	300	3400	7000	7250
GPCS 200 (6+2)			2250	3570				6800	7050
GPCS 200 (6+6)			2964	2915				4235	650