TREXIMAT

Roller Mill / GTV

Genc Değirmen
MILLING MACHINERY

Excellent Milling Properties...

WORKING PRINCIPLES

The grain enters the roller mill through product inlet hopper, from which it is conveyed to the feeder rolls and then to the milling rolls. Capacitive level sensors or loadcells adjust amount of the grain which is placed in the product inlet hopper. A pneumatic system is used for the automatic engagement / disengagement of the milling rolls and for adjusting milling distance, using a graduated hand-operated Wheel. These fine-tuning Wheel can be reproduced using an electric system with a stepper motor or servo motor. With the specialized air channel system, provides uniform flow of grain between the rolls.
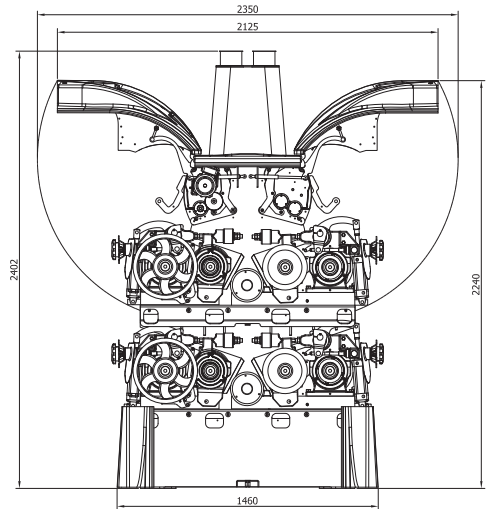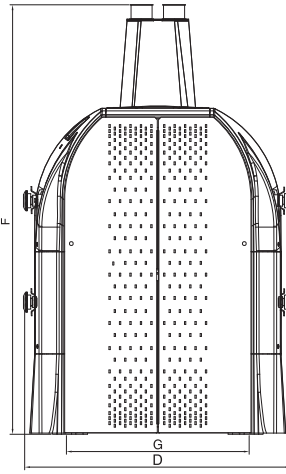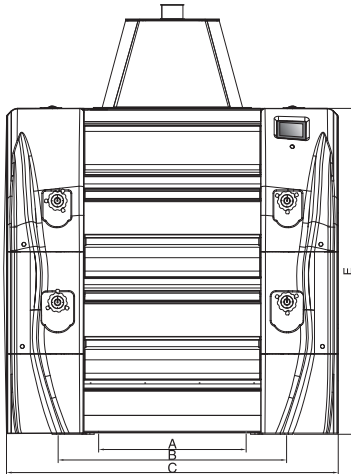
FEATURES

• New Aesthetics And Ergonomic Design
• Minimum Noise Level
• Minimum Parts Replacement Time
• Easy Maintenance And Cleaning
• High Stability
• Low Operation Cost
• Long Term Of Using
• Maximum Ease Of Use
• Maximum Sanitation

Product Data Sheet
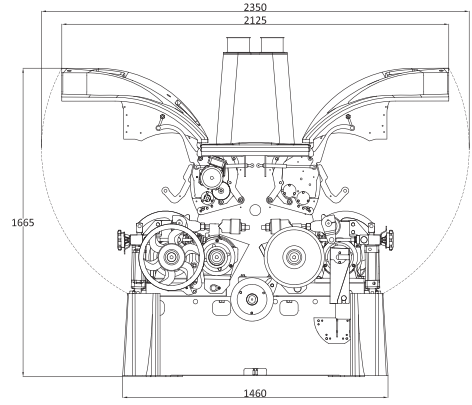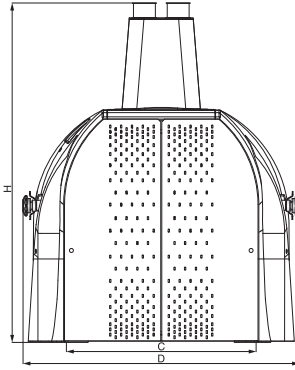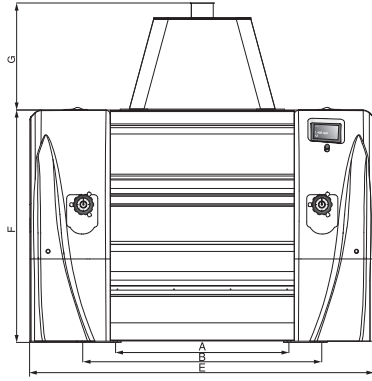
Type	Technical Features				Dimensions(mm)								Pulley Dia (0mm)	Weight (kg)
	Cylinders Diameter (mm)	Cylinders Length (mm)	Working Pressure (Bar)	Volume By (m³)	A	B	C	D	E	F	G	H		
GTV 250/800	Ø 250	800	8	4.7	537,5	1110	1040	1515	1690	1250	580	1830	342	2500
GTV 250/1000		1000	8	5.2	737,5	1310			1890					2975
GTV 250/1250		1250	8	5.9	987,5	1560			2140					3500
GTV 250/1500		1500	8	6.6	1237,5	1810			2390					4075
GTV 300/800	Ø 300	800	8	5	537,5	1110	1190	1655	1690	1250	580	1830	342	2775
GTV 300/1000		1000	8	5.7	737,5	1310			1890					3650
GTV 300/1250		1250	8	6.4	987,5	1560			2140					4150
GTV 300/1500		1500	8	7.2	1237,5	1810			2390					4650

Type	Technical Features				Dimensions(mm)								Pulley Dia (0mm)	Weight (kg)
	Cylinders Diameter (mm)	Cylinders Length (mm)	Working Pressure (Bar)	Volume By (m³)	A	B	C	D	E	F	G	H		
GDTV 250/1000	Ø 250	1000	8	6.9	737,5	1310	1040	1515	1890	1825	580	2405	342	5100
GDTV 250/1250		1250	8	7.8	987,5	1560			2140					5650
GDTV 250/1500		1500	8	8.7	1237,5	1810			2390					6025