

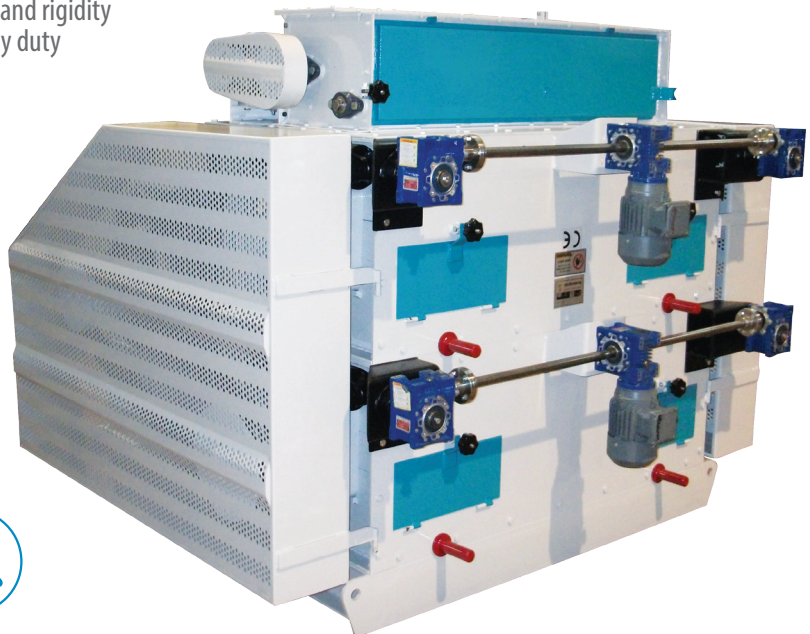
ROLLER MILL

INDUSTRIAL PROCESS SOLUTIONS

THE MILL THAT SAVES ENERGY!

FEATURES

- Thick steel plated machine body for maximum endurance and rigidity
- Rolls placed in bearings that is specially designed for heavy duty
- Adjustable grain size
- Easy to adapt to automation systems
- Easy to operate and compact design
- Automatic roller ball settings
- Quality and proven performance
- Sample hatch
- Energy savings up to 60%
- Quiet operation
- Homogeneous grain size
- Optional full automation
- Differential belt drive
- A wide range of capacities
- Robust and long life span
- Spare parts support and customer service



LIVESTOCK



POULTRY



FISH



PETS



FOOD

ROLLER MILL

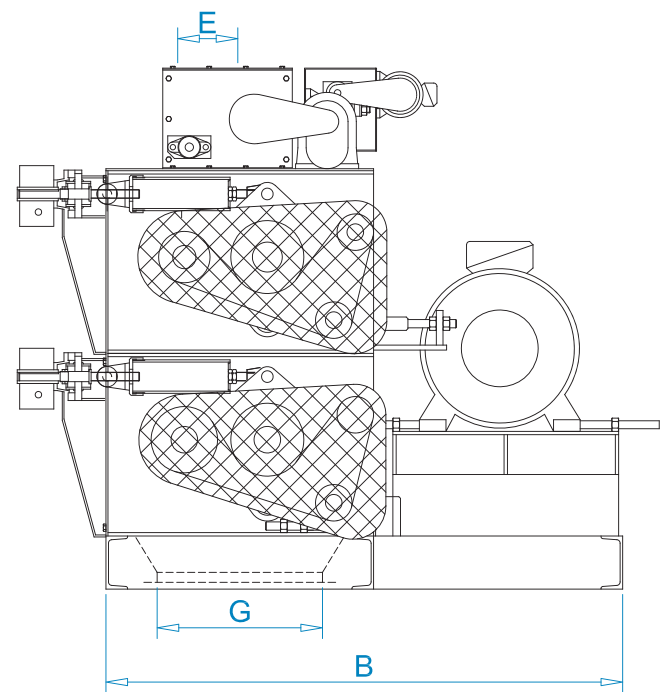
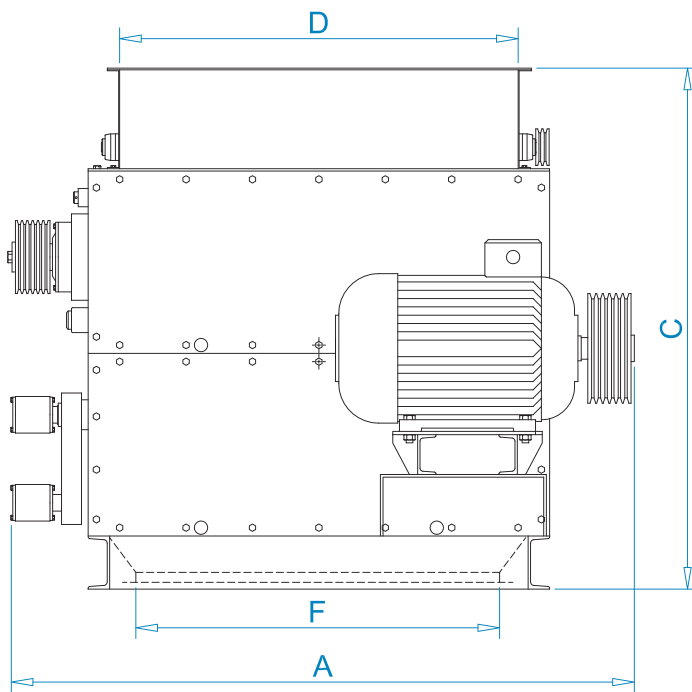
In a roller mill, the grinding is done with oppositely rotating steel rollers. High quality rolls are processed with grinding and casted with spinning technique. The surface hardness of the rolls are 500-550 Brinell, and 20mm hardening depth ensures recurrently rethreading, and for this reason, a long life span. There are 2 couples, that is to say, 4 balls in a roller mill. Roller couples can be placed in the machine body as vertical, horizontal or diagonally in 45 degrees angle. Rolls are protected from impacts and shocks, that are made by foreign bodies, with

the springs. "V" belt impulsion ensures a quiet and maintenance free operation.

Depending upon the cylindrical shape, the diameter and length sizes of the rolls vary by the grinding system of the mill and the diagram.

AREAS OF USAGE

- Mixed feed mills
- Food, flour and semolina production facilities



MODEL	DIMENSIONS (mm)							DRUM ENGINE (kw)	MAIN ENGINE (kw)	WEIGHT (kg)
	A	B	C	D	E	F	G			
VDEG 250x1000 DD	1628	1750	1500	1152	200	1000	500	0,75	37	2400
VDEG 250x1250 DD	2000	2000	1500	1200	200	1100	500	0,75	55	2950
VDEG 250x1250 TD	2000	2000	1500	1200	200	1100	500	0,75	55	5000
DD: Double deck roller mill										
TD: Triple deck roller mill										