



CODE **GT0545**
MODEL **ROLLER 1**
LAYERS NO. 1
OVERALL DIMENSIONS 1350x710x700 mm
POWER 0,75 kW
WEIGHT 100 Kg

CODE **GT0546**
MODEL **ROLLER 2**
LAYERS NO. 2
OVERALL DIMENSIONS 1350x710x700 mm
POWER 0,75 kW
WEIGHT 130 Kg

JARS TURNER ROLLER

DESCRIPTION

Mill for grinding with cylindrical jars. The mill is composed of 2 or 4 steel roller PVC coated onto which the alumina jars are revolving, filled with a load of balls, water and the material to be milled. The grinding is achieved by turning the jar.

EQUIPMENT

- 1 or 2 rolling layers made by steel PVC coated
- Useful rollers width: 880 mm
- Jars type: cylindrical by 1,5 - 3 - 5 - 10 - 15 - 20 lt. capacity
- Supply: 400v - 50Hz Three Phases (other voltage on request)

JAR CAPACITY	DIAMETER BALLS	QUANTITY BALLS
1.5 lt	25 mm	1,500 gr
3 lt	25 mm - 30 mm	1,500 gr / 1,500 gr
5 lt	25 mm - 30 mm	3,000 gr / 3,000 gr
10 lt	25 mm - 30 mm - 35 mm	4,000 gr / 3,500 gr / 3,500 gr
15 lt	25 mm - 30 mm - 35 mm	5,000 gr / 5,000 gr / 5,000 gr
20 lt	25 mm - 30 mm - 35 mm	5,000 gr / 6,000 gr / 6,000 gr

SPECIFIC WEIGHT	3.54 g/cm ³
MOHS HARDNESS	9
HARDNESS ROCKWELL 45N	77 Hr
COLOR	Brown
WATER ABSORPTION	0

GT0537	1,5 lt cylindrical Jar
GT0538	3,0 lt cylindrical jar
GT0539	5,0 lt cylindrical jar
GT0540	10,0 lt cylindrical jar
GT0541	15,0 lt cylindrical jar
GT1267	20,0 lt. cylindrical jar
GT0531	Alubit balls Ø 13 mm (1 kg.)
GT0532	Alubit balls Ø 19 mm (1 kg.)
GT0533	Alubit balls Ø 25,4 mm (1 kg.)
GT0542	Alubit balls Ø 31,8 mm (1 kg.)
GT0543	Alubit balls Ø 38,1 mm (1 kg.)
GT0544	Alubit balls Ø 44,4 mm (1 kg.)
GT0604	Grid safety and start-stop button
GT1397	Control board with inverter, tachimeter and timer