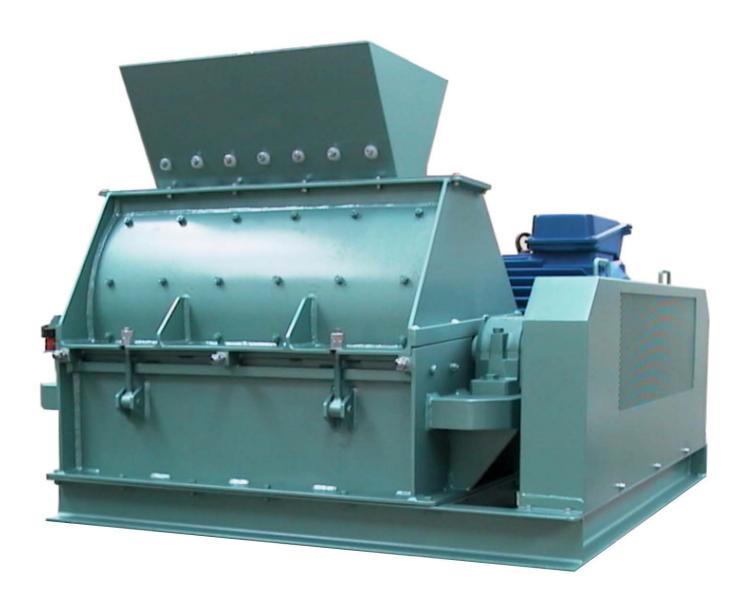
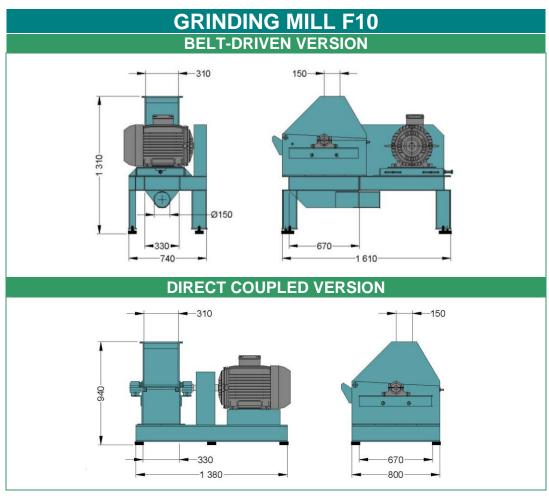


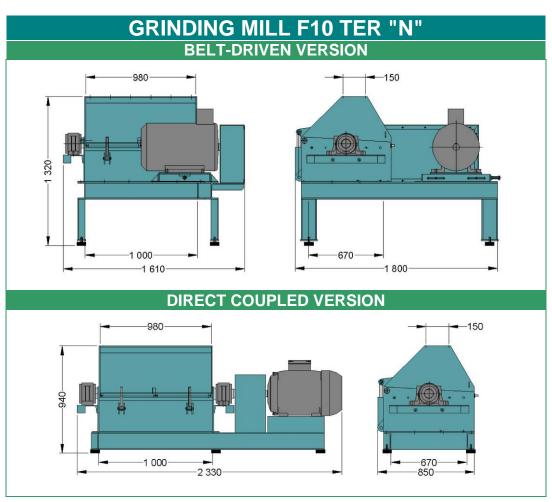
## **GRINDING MILL F 10 - F 10 TER "N"**



Grinding mill with moving hammers
For coarse to fine grinding

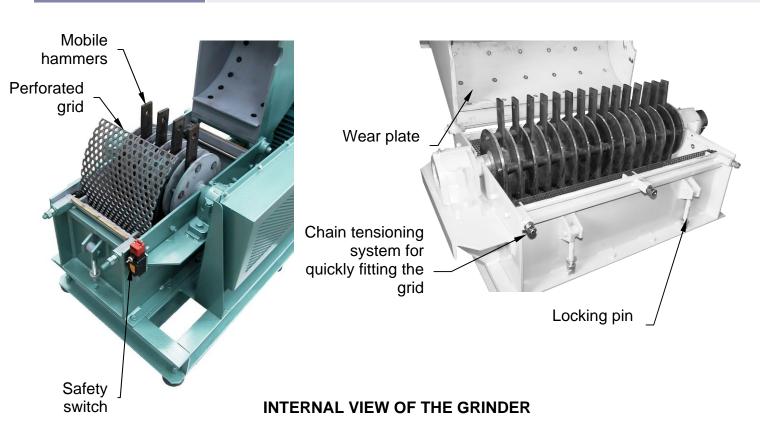
### **OVERALL DIMENSIONS in mm**





# **SPECIFICATIONS**

	F10	F10 TER "N"
CONSTRUCTION	Chassis in weld-fabricated profile Frame and hatch in E24 or stainless steel sheet thickness 10	
WEIGHT	700 kg	1000 kg
FEED	By gravity, to be defined according the application	
ROTOR	On self-aligning bearings	
ROTOR	24 moving hammers thickness 10	72 moving hammers thickness 10
SPEED OF ROTATION	From 1000 to 3000 rpm	
TRANSMISSION	via toothed V-belts and sheaves or direct coupling under housing	
MOTORISATION	Electrical 22 à 132 kW	
PRODUCT OUTLET	Output flange for mechanical collection or Suction hopper for pneumatic collection	
GRIDS	Perforated grid with circular or oblong holes semi-circular with chain tensioning system	
EQUIPMENT	Anti-vibration mounts Interchangeable wear plates Safety detector when the hatch is opened Hydraulic hatch opening system (F10ter only)	
OPTIONS	<ul> <li>For feeding: input hopper with magnetic shielding vibrating dispenser with manual control potentiometer</li> <li>For collection: centrifugal fan, worm screw, belt conveyor, etc.</li> </ul>	
SOUND LEVEL	These devices may significantly exceed 80 dB(A)	



### LIST OF PRODUCTS PROCESSED

- ANIMAL FEEDSTUFFS: Dry cereals, cattle cake, damp maize, beet mash
- AGRI-FOODSTUFFS: spices, sugar, casein
- MINERALS: limestones, firebrick wastes, magnesium slag
- **BY-PRODUCTS:** wood wastes, grape marc, compost, barks, organic improving agents, shells, machining swarf (aluminium, titanium)

### **INSTALLATION EXAMPLES**

Special hatch for voluminous products



Stainless steel version for the chemical and agri-foodstuff industries



Stainless steel direct-coupled version

The technical specifications may be subject to change without notice



#### **47170 POUDENAS - FRANCE**

Tel.: +33 (0)5 53 65 73 55 Fax: +33 (0)5 53 97 33 05 e-mail: industrie@electra.fr Internet: www.electra.fr