



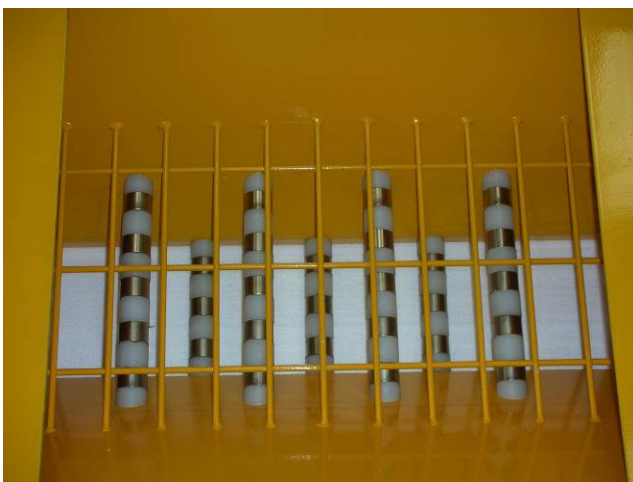
GRINDING MILL F10 "N"



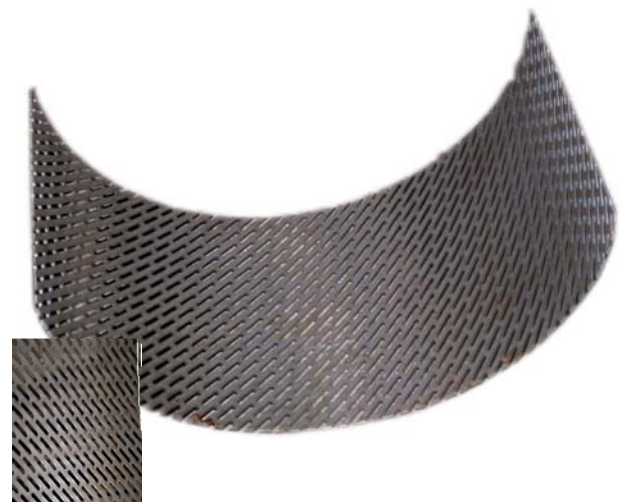
MILLS DRY AND DAMP CEREALS AT HIGH FLOW RATE

SPECIFICATIONS

CONSTRUCTION	Frame in weld-fabricated profile with interchangeable wear plates, machined rotor mounted on bearings with SNH baseplates, tilting cap for access to the hammers and the grid
TOWING	3 towing points
DRIVE	Tractor PTO, input speed 1000 rpm, pulleys and belts with speed step-up belt tensioning system using remote lubrication tensioner bearings under removable protective housings
FEED	By gravity with hopper fitted with a protective grid
COLLECTION CRUSHED PRODUCTS	Extraction of grindings by auger Ø230 driven by hydraulic motor fed by the tractor circuit, flow rate splitter for adjusting the rotation speed and feed and return hoses
SPEED OF ROTATION	3000 rpm
HAMMERS	24, arranged on 6 shafts, mobile and reversible on 2 surfaces.
GRIDS	Semi-circular with chain tensioning system round holes Ø5 for wheat, Ø10 to 12 for maize at 32-35% or oblong holes 30 x 6 for maize at more than 36%
POWER CONSUMPTION	120 to 150 HP
OPTIONS	<ul style="list-style-type: none"> • Universal Joint with friction torque limiter - 6 x 1 3/8" splines • Magnetic shielding in the feed hopper
SOUND LEVEL	This machine may significantly exceed 80 dB(A)



Magnetic shielding



Grid with oblong holes

PERFORMANCE

Data for information only depending on the moisture content of the milled products and the grids used

Maize, damp grain (30 to 40%)
F10 "N": 18 to 22 tonnes/hour with 120 to 150 HP diesel.

OPTIONS

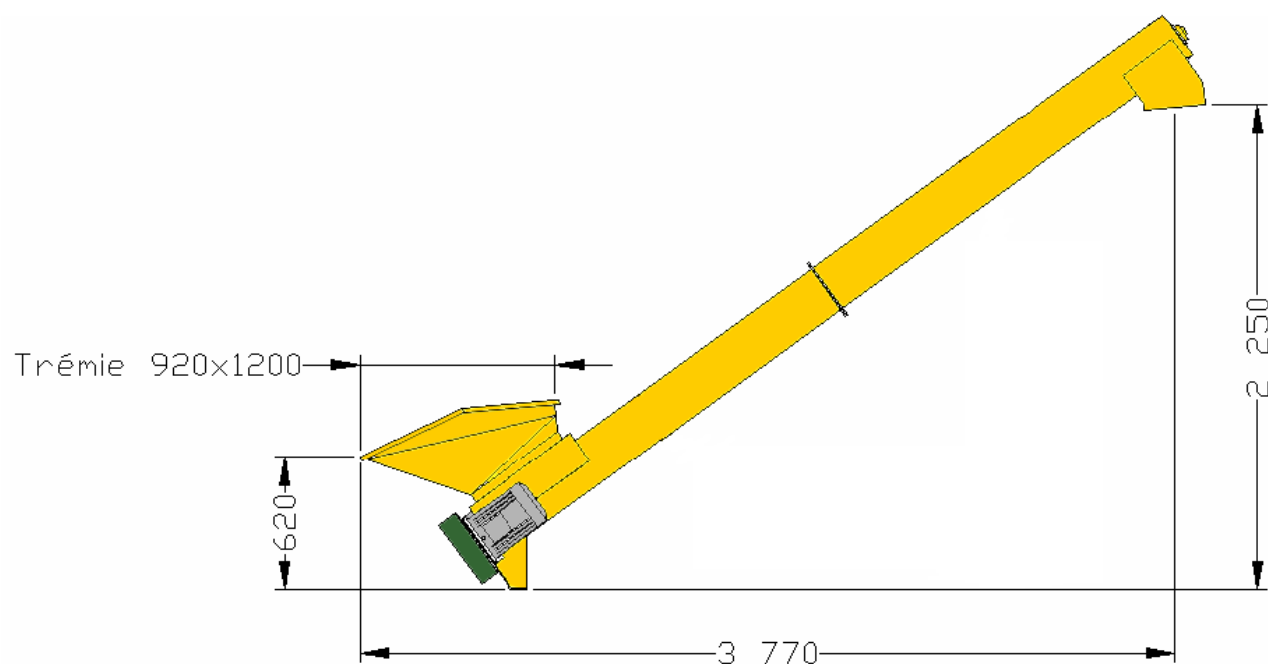
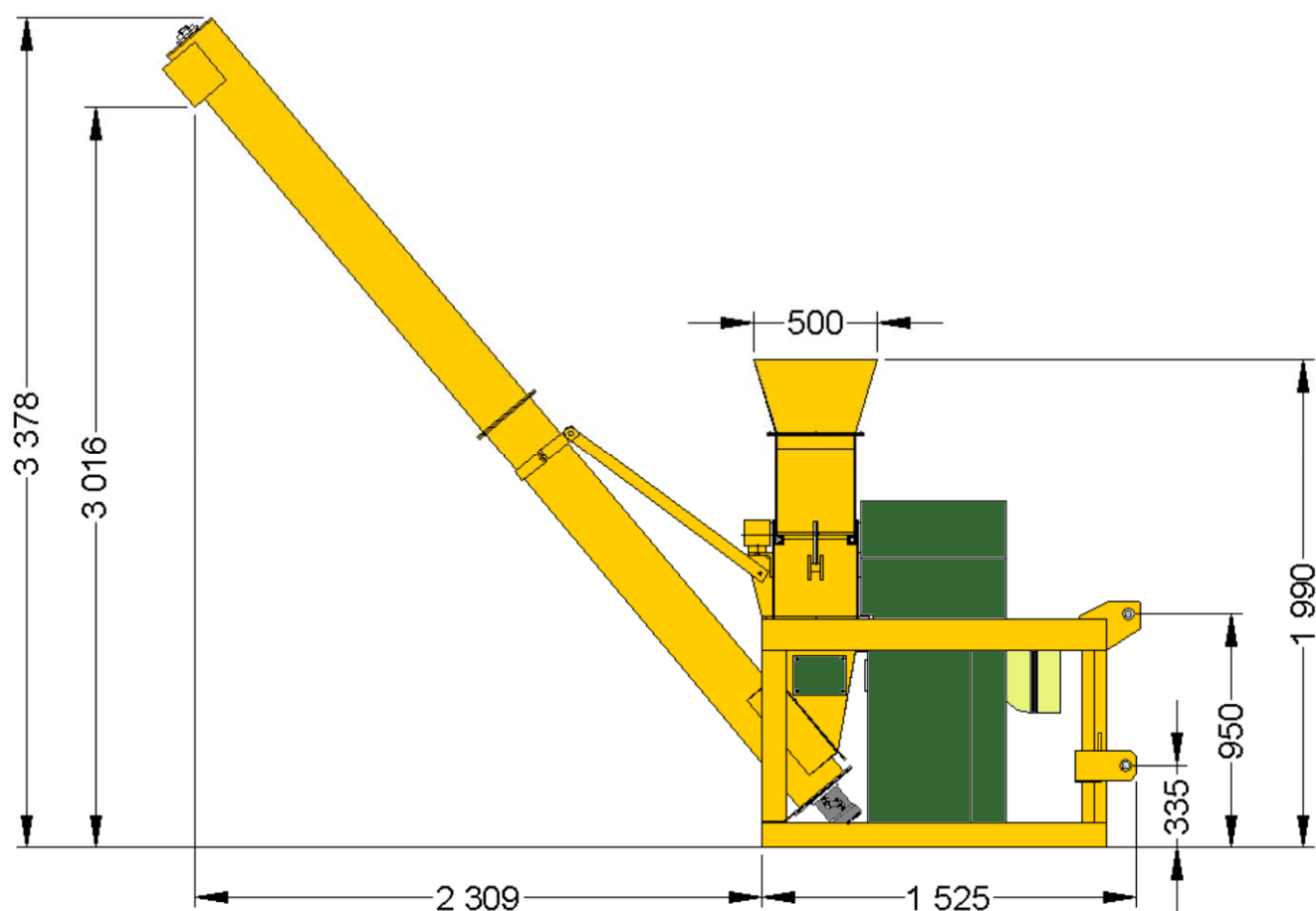
- Feed auger, length 4m, diameter 230mm, loading hopper with protective grid and flow regulation flap, hydraulic motor drive with flow divider or 4 kW electric motor and thermomagnetic circuit breaker

Feed auger driven by an electric motor



Pivoting support for built-in auger

OVERALL DIMENSIONS



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: electra@electra.fr

Internet: www.electra.fr