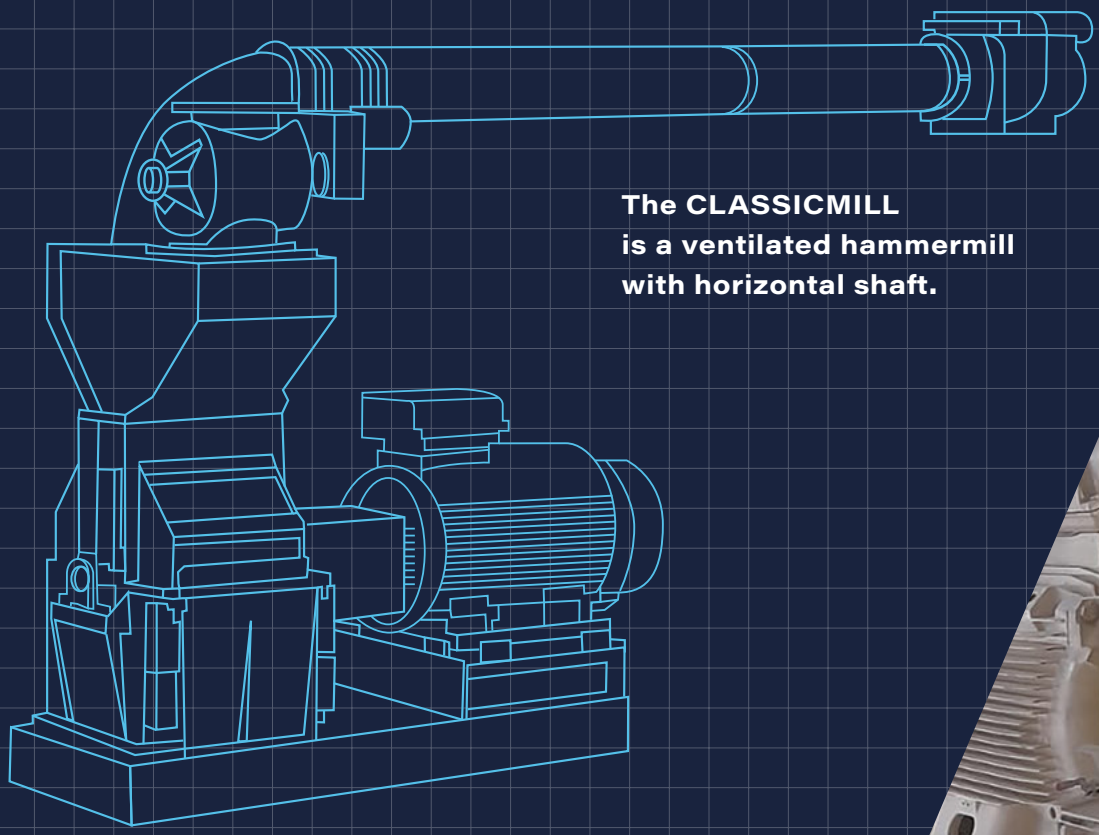
CLASSICMILL

HAMMERMILL
WITH A HORIZONTAL SHAFT

Fine grinding, carried out with a hammermill and associated with the Meura2001 mash filter, leads to the production of a clear wort with low fatty acid content and with an extract yield equal to the laboratory yield.



The CLASSICMILL is a ventilated hammermill with horizontal shaft.

#UNSTOPPABLEMEURA

MAIN ASSETS

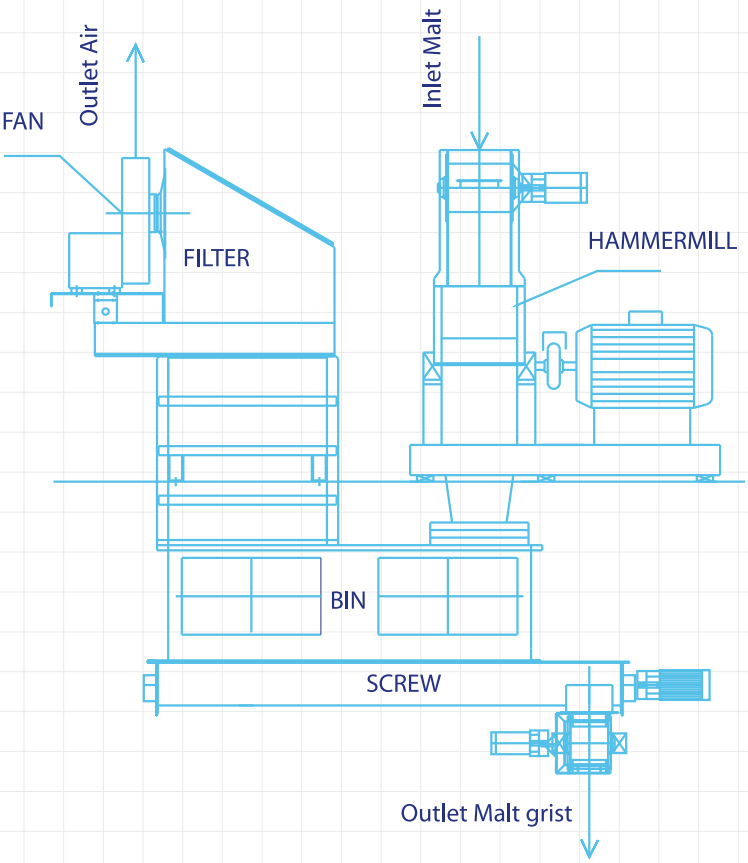
- During milling there is a **forced ventilation** inside the milling chamber which limits the temperature increase observed with other hammermills (vertical shaft type).
- Because it limits the temperature increase, the **CLASSICMILL** is the ideal equipment for **milling adjuncts** with a moisture content up to 15% (for example barley).
- **Breaking-plates** in the upper part of the mill protect the sieves against early wearing. Consequently a destoner is not mandatory.
- **Wide range** of sieve mesh from 1.8 to 4 mm, suitable for malt and adjuncts.
- The hammers and sieves are easy to replace. Symmetrical construction allows running clock and counter-clock wise, which **increases the service life of the hammers.**
- **Low initial and maintenance costs.**
- Can be **integrated easily** into an existing dry goods line.

	Motor Power (kW)	Rpm	Tons barley malt/hour
CLM Jr.	15	3000	1,8
CLM 1	37	3000	4
CLM 2	55	3000	7
CLM 3	75	3000	10
CLM 4	110	1500	14
CLM 5	160	1500	20
CLM 6	250	1500	30

TECHNICAL DESCRIPTION

The **CLASSICMILL** consists of steel hammers fixed on a rotor, projecting the dropping malt against the breaking plates at high velocity. As a result, a fine grist is obtained.

A feeding rotary lock equipped with steel blades driven by a frequency converter automatically controls the feeding of the hammermill, according to the nominal power of the motor. The mill has a symmetrically constructed milling-chamber. During milling air is blown through the milling chamber in order to avoid heating the malt grist. Under this milling-chamber a bin equipped with an automatic filter and a suction ventilator separates the air from the grist



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