



Nixtamal Flour
Process
PRIME MASA



Prime Masa

Technology for waste water free production



Innovative solution for traditional Nixtamal flour.

Bühler's pioneering process for the Nixtamal (Masa) flour Industry combines the benefits of the traditional Nixtamal process with latest food processing technology. It enables to produce Nixtamal flour of best quality, while eliminating any waste water during the production. As your partner, we look forward to developing successful and sustainable solutions for your future.

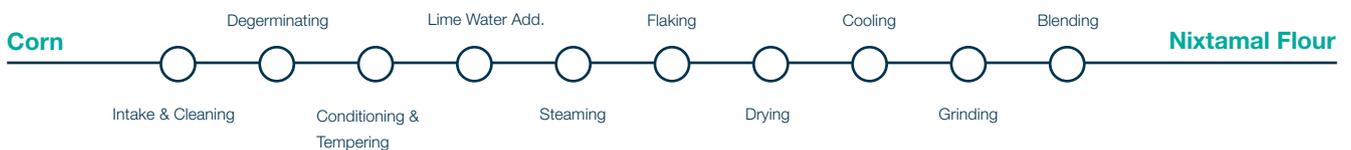
The most significant advantage of the Prime Masa process is the waste water free production. With the proven and reliable technology of Bühler it is possible to produce Nixtamal flour while retaining the flavor, texture and mouth feel of

Nixtamal flour in the traditional way. Bühler has developed two plant modules to serve your needs – 110 tons per day and 220 tons per day.

Benefits

- Waste water free production
- Characteristics are identical to traditional Nixtamal flour
- Flexible and reliable process
- Low maintenance demand

The innovative process for Prime Masa Nixtamal Flour.



Innovations for a better world

Proven technology for your success



Conditioner BCTC

- Consistently high product quality
- Low energy consumption
- Uniform water distribution on maize



Steam Conditioner MBDA

- Uniform steaming exposure to product
- Economical operation
- Accurate temperature setting



Micro-Feeder MSDF

- Accurate feeding
- Wide throughput capacity range



Antares Roller Mill MDDR

- Perfect grinding
- Highest sanitation standards
- Excellent operating reliability



Flaking Roller Mill BCFB

- Highest uptime with unrivalled product quality
- Adaptable flaking parameters
- Ease of use



Speedmix™ Mixer DFML

- Top mixing precision
- Optimal sanitation
- Low maintenance required

Bühler AG

CH-9240 Uzwil
Switzerland

T +41 71 955 11 11
F +41 71 955 66 11

buhlergroup.com

Flyer PRIME MASA en 03/17 ZACC