

## Malt Treatment, 12 tph

Malt treatment with a capacity up to 12 tph, predominant constructed in 2002, as new. The methods of dosing, cleaning and milling are very modern. The installation is in work until end of September 2009.

### Overview

Mill	15 tph	2002	Bühler
Malt cleaning	12 tph	2002	Bühler
Magnetic removal	15 tph	2002	Bühler
Aspirator		1995	CFM
Dust removal – filter	125 m <sup>3</sup> ph	1998	Bühler
2 x Balances		2001	Bühler
3 x Flow meter			Milltronics
Grist bin, silo, malt conveyor		2002	Maes, van Beek

For more information please ask for detailed documents provided by ES PROJECTS.

### Price

Price:

Negotiation



## Malt Treatment, 12 tph

Mill	15 tph Type Maltomat 2 DBTG	2002	Bühler
Rollers	6		
Control	S7 Siemens Siematic OP27		
Electrical power	37 kW		
Malt cleaning, combined cleaning	12 tph Type MTBK	2002	Bühler
<ul style="list-style-type: none"> <li>- Separation</li> <li>- Sorting over specific weight</li> <li>- Stone removal</li> <li>- Dust removal</li> </ul>			
Aspirator	90 m <sup>3</sup> ph		
Electrical power	1,2 kW		



## Malt Treatment, 12 tph

Magnetic removal - Field strength > 3500 Gauß - with remote control - vertical construction in tube	15 tph Type MMUW	2002	Bühler
Aspirator - with aspiration channel	Type 3307 M Type MVSG	1995	CFM
Dust removal – filter - with closure	125 m <sup>3</sup> ph Type MVRS + MPSA	1998	Bühler



Closure



Magnetic Removal

## Malt Treatment, 12 tph

Balance - Continuous flow balance - with control box MEAF	Type Transflowtron MWBG	2001	Bühler
Balance - automatically tipping bucket balance - with dosing injector MWBL	Type Tubex	2001	Bühler
3 x flow meter	Type MF		Milltronics
Grist bin - automated	10 t		Maes
Silo, steel - automated	40 t		
Silo, wood - automated	20 t		
Malt conveyor - Bucket conveyor - Degermination screw - Chain conveyor - Screw conveyor - Dust removal	Vertical and horizontal conveyors, tubes	2002	Maes, van Beek



**Continuous Flow Balance**

## Diverse Photos - Malt Treatment, 12 tph



**Mill and Conveyors**

Diverse Photos - Malt Treatment, 12 tph



6-Roller Mill



Grist Bin

## Diverse Photos - Malt Treatment, 12 tph



OP 27



Silo

## Diverse Photos - Malt Treatment, 12 tph



OP 27



Silo

## Diverse Photos - Malt Treatment, 12 tph



OP 27



Silo

Diverse Photos - Malt Treatment, 12 tph



Dust Removal



Mill and Combined Cleaning