BREWHOUSE - TMCI PADOVAN - 20 HL

Complete TMCI PADOVAN brewhouse (Flexbrau type) with a capacity of 20 hl per brew, for brewing beers up to 22° Plato (max. malt load 600 kg). Installation includes :

Milling :

- Malt trough (600 kg max)
- Mill
- Chain conveyor

Brewhouse 2 x 20 hl vessels (Flexbrau type) :

- 1 tank for mashing, boiling, whirlpool (automatic water PH correction)
- 1 filter tank
- 1 x 20 hl buffer tank
- Wort cooler
- Condensate recovery system
- Must aeration
- Hot water tank (60 hl)
- Cold water tank (40 hl)
- Transfer pump with frequency converter

General services :

- 400 kg / hour Mazzi Arturo steam boiler with water softener and chemical treatment
- Mauguiere 6 bar air compressor type MAV50
- 28.4 KW chiller (can handle up to 100 hl of fermentation capacity)

TECHNICAL DETAILS :

Brand/Manufacturer	TMCI PADOVAN
Nominal capacity	20 hl per brew
Max. density Brewed	22° Plato
Max. malt load	600 kg per brew
Configuration	2 vessels
Milling	Trough (600 kg max), Mill, Chain conveyor
Vessels Included	Mashing/Boiling/Whirlpool tank (auto PH correction), Filter tank
Buffer/water tanks	Buffer tank 20 hl, Hot water tank 60 hl, Cold water tank 40 hl
Wort cooling	Included, with must aeration and condensate recovery

Pump	Transfer pump with frequency converter
Steam boiler	Mazzi Arturo, 400 kg/hour (with softener and chemical treatment)
Cooling unit	28.4 KW (suitable for up to 100 hl of fermentation)
Air compressor	Mauguiere MAV50 (6 bar)





