

## SMALL-SCALE-MALT-PLANT

## POWER-PILOT-MALZ (30-50-75)

Complete system that runs all four transformation in a single vessel Control panel drive all parameters (option of various types of automation)

- STEEPING Holds one day, soak the grains up to 50% of moisture.
- GERMINATION Holds 5 days, creates enzymes to allow brewing beer
- KILNING. Holds one day, it dries and toasts malt giving aroma.
- ROOTLETS ERADICATE Paddle mixer turns and break it all

 Blower •Heater **Electric panel**  Air pump Heater Selector • S.Steel Chimney Temp-Hum above • Rule draw Air temper below • •Probe°C,% U.R. Mixer selector • Vessel Handle Blower Selector • S.Steel Vessel Pump Selector • •S.Steel Air Pipe Internal mixer • Air probe°C False bottom motor lid Exhaust Valve • Gearmotor S.Steel Frame • Drain pipe Handles W-W tank • •Lid. W.W. tank Adjustable feet Waste pipe Waste Water Tank

POWER-PILOT-MALZ SYSTEM	30	50	70				
Single processing final malt kg	30	50	70				
🧢 Max electric power kw @ 220 v	1,5	1,7	2				
Total power consumption per cycle kwh	30	50	70				
Total water consumption It	150	250	350				
Main Vessel capacity litres	75	100	150				
TOTAL VALUE of "BASE" version PLANT € NET	<b>4950</b>	5450	6450				

Kind of malt	Caramel and / or toasted up to 130 °C		Ventilation	ation removes CO2, moisture, dry & toast		
4 conversion	Steep, Germinate, Kiln, Take-out roots		Air pump Aerate in wet steeping			
Insulated vessel	A single one for all transformation		Main frame Group all components			
Paddle Mixer	At low rpm mixes grains, w/out lumps		Electrical Panel Maintain all set parameter			
Lid type	Adjust the draft and recirculate the air		Waste tank	Collects drainage water to pump-out		
EXTRA 1	Dry hops at low temperature(<50°C)		EXTRA 2	Shoots for BIO-Vegan Market		
THE unit is available according to customer required automation Also available @ 110v AC 60HZ						

## BRAUMASTER

Via Monte Pasubio, 2 32032 FELTRE (BL) VENETO ITALY TEL ++39.0439.840910 FAX ++39.0439.849182 info@braumaster.com www.braumaster.com