PRICE LIST 2027/06

Micro/Craft Breweries

Semi-automatic / Full-automation



FLECKS Classical
Pub brewery
3-5-10-20 HL

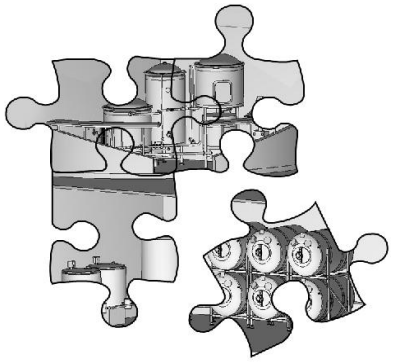


FLECKS Craftbrewery
Production
3-5-10-20-30 HL



FLECKS HELIX
Designer Piece
5 HL

Configurate your own brewery with the help of this price list:



Module 1: **Brewhouse, semi- or full automation**
brewhouse in stainless, malt mill, e-heating

Module 2: **fermenting/storage semi- or full automation**
beer tanks, cooling system, controls

Module 3: **Installation & Startup** planning, pre-installation, training, beer recipes

Module 4: **Optionals**
Copper cladding, other heating system etc.

Module 5: **Tools**
CIP / KEG / Bottle filling / yeast propagation / flash pasteurizer / thick-mash mixer - Systems

MODULES 1+2+3+4+5 = complete brewery

How to use this construction tool = price list, i.e. for our smallest brewery?
3 HL Brewhouse semi-auto + fermenting/storage tanks for 30.000 litres of beer/year
from the price list:

Module 1: Brewhouse - Brauhaus 300 ..... 99.000 EUR+
Module 2: fermenting/storage cellar for 30.000 l/y PILS/LAGER or upto 60.000 l/y ales, stout, wheat – or in average 45.000 l/y or 450 HL/y ..... 50.000 EUR+
Module 3: Service package (installation, training, beer recipes)..... 23.000 EUR+
Module 4: Select only what you think you will require, in this case none..... 0 EUR+
Module 5: Select only what you think you will require, in this case none..... 0 EUR+

A semi-auto microbrewery BRAUHAUS 300, incl. electrical heating & cooling…….. total, only ..... **172.000 EUR**

This brewery will have all necessary equipment to produce approx. 50.000 litres of beer/year.

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Semi-automatic / Full-automation

In the following pls find prices for many possible constellations for a brewery. It is for your orientation and to get a first idea about the investment cost for a brewery. We hope you appreciate this transparency.

Module 1: Brewhouse, calandria technology, 2-vessels expandable to 4 vessel

			EURO	EURO
BREWHOUSE	**FLECKS-Type**	**space requirements m²**	**FLECKS SEMI-auto**	**FLECKS FULL-auto**
3 HL/Sud	**Brauhaus 300**	12	99.000,-	129.000,-
5 HL	**Brauhaus 500**	17	143.000,-	173.000,-
10 HL	**Brauhaus 1000**	20	191.000,-	225.000,-
20 HL	**Brauhaus 2000**	30	259.000,-	298.000,-
30 HL	**Brauhaus 3000**	50	-	367.000,-
Flecks HELIX 500	**Brauhaus 500**	-	-	start from 283.000,-

Module 2: fermenting/storage … semi- or full automation

Celler	**Tanks**	**space requirements** m²	**FLECKS SEMI-auto**	**FLECKS FULL-auto**
300 - 500 HL/y	4 x 6 HL	20	50.000,-	55.000,-
500 - 750 HL/y	4 x 10 HL	25	61.000,-	65.000,-
1000 - 1500 HL/y	8 x 10 HL	40	116.000,-	121.000,-
1500 - 2250 HL/y	6 x 20 HL	50	1124.000,-	128.000,-
3000 - 4500 HL/y	6 x 40 HL	80	170.000,-	174.000,-
4500 - 6750 HL/y	6 x 60 HL	100	194.000,-	303.000,-

Module 3: Installation & Startup

SERVICE		**FLECKS SEMI-auto**	**FLECKS FULL-auto**
Engineering, CE-certificate, Installation, Startup, Brewer's training, Beer recipes	**Brauhaus 300**	23.000,-	26.000,-
	Brauhaus 500	26.000,-	30.000,-
	Brauhaus 1000	32.000,-	37.000,-
	Brauhaus 2000	37.000,-	40.000,-
	Brauhaus 3000		72.000,-

Module 4: Optionals

		EURO				
		BH300	**BH500**	**BH1000**	**BH2000**	**BH3000**
4.1	***Technical - Options***					
4.1.1	Automatic milling & mashing-in	-	10.000,-	11.000,-	14.000,-	19.000,-
4.1.2	automatic Spent grains removal	-	-	-	10.000,-	13.000,-
4.1.3	Brewhouse-heating SCADA integration Gas/oil/wood + E-Hybrid	-	11.000,-	13.000,-	17.000,-	27.000,-
4.1.4	Spare parts package for 4 years	4.000,-	5.000,-	6.000,-	7.000,-	8.000,-
4.1.5	Later Upgrading of controls from Semi- to Full Automation	60.000,-	65.000,-	71.000,-	76.000,-	-
4.2	***Design - Options***					
4.2.1	Copper brewhouse top 3 brewhouse tanks	12.000,-	14.000,-	16.000,-	-	-
4.2.2	Copper brewhouse cylindrical, 3 tanks	11.000,-	12.000,-	13.000,-	-	-
4.2.3	Brewhouse stage Stairs, stainless	4.000,-	5.000,-	6.000,-	8.000,-	16.000,-
4.3	***Expansions - Options***					
4.3.1	2. brew kettle for doubling capacity	32.000,-	38.000,-	51.000,-	70.000,-	85.000,-
4.3.2	Expansion of fermenting/storage incl. cooling and controls	inquiry				

Module 5: **Tools** Plug & Play

		EURO
5.1	**Flecks CIP System + KEG System** (automatic)	
5.1.1	Flecks CIPX3 (Tank-CIP + KEG-CIP, 15 KEGs/h)	26.000,-
5.2	**Flecks small KEG Cleaning System** (automatic)	
5.2.1	Flecks KEG - CIP (12 barrels/hr)	15.000,-
5.3	**Flecks Yeast propagation System**	
5.3.1	Flecks YP 200 (litres for vessel) 3 bar	33.000,-

5.4	**Flecks FLASH PASTEURIZER System (High-Automation)**	
5.4.1	Flecks KZE 500 (litres /hr, 30-300 PU)	32.000,-
5.4.2	Flecks KZE 1000 (litres /hr, 30-300 PU)	37.000,-

This pricelist is ex works, valid 30/06/2027. All prices in EURO, not containing any VAT/Customs.