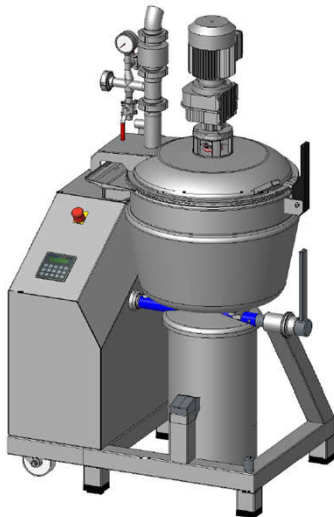


STEPHAN Universal Machine UM 60 E



3D Model STEPHAN UM 60 E (possibly with optional accessories)

Advantages:

- › Flexible and multifunctional
- › Short batch times
- › Economic processing
- › Operator friendly
- › Homogenous mixing
- › Efficient cutting
- › Stable emulsions
- › Configurable for many different applications

Typical Applications:

- › Dressings, Dips, Sauces
- › Mayonnaise
- › Puréed food
- › Liver paté
- › Hummus
- › Fresh cheese and butter preparations
- › Kitchen and catering applications

Standard Execution:

- › Main motor 1500 / 3000 rpm
- › Soft touch keyboard FT 3011 for manual operation
- › Manually operated lid opening / closing
- › Automatically operated mixing baffle
- › Manually operated bowl tilting

Options:

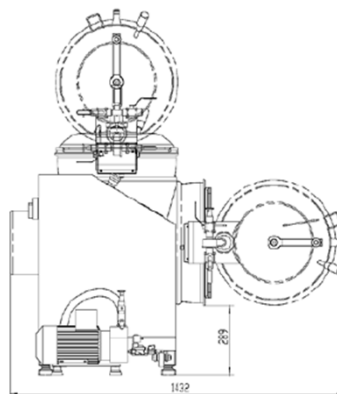
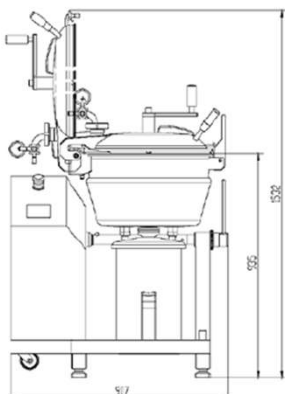
- › Double jacket, water
- › Vacuum unit
- › Water ring vacuum pump
- › Electrical heating device
- › Additional dosing connection
- › Manually operated valve and funnel for dosing connection
- › Inside polished bowl
- › Sight glass DN 80 with lamp and wiper
- › *Discharge connection DN 65 with blind stopper
- › *Pneumatically operated discharge valve DN 65
- › Wide range of working tools

* in combination with double jacket

STEPHAN Universal Machine UM 60 E

Dimensions UM 60 E

Overall height: approx. 1580mm



Machine Data: (depending on options)

Bowl content, approx.	(l)	60
Batch size (depending on product)	(l)	40
Net weight, approx.	kg	250
Max. operating temperature – bowl	°C	95
Max. operating pressure – bowl	bar g	0.0
Max. operating temperature – double jacket	°C	95
Max. operating pressure – double jacket	bar g	0.0

Material:	product side	1.4301 (AISI 304) or similar
	non-product side	1.4301 (AISI 304) or similar
Shaft seals:	main motor	sealing rings
	mixing baffle	sealing rings

Energy requirement: (depending on options)

Operating voltage / rated current (protection)		V/Hz/A	400/50/35, (slow)
Operating voltage / rated current (protection)		V/Hz/A	220/60/46, (slow)
Drives:	main motor 50 Hz	kW	7.5/9.5
	main motor 60Hz	kW	8.0/11.0
	gear motor	kW	0.37
	water ring vacuum pump	kW	0.75 (50 Hz) 1.1 (60 Hz)
Water:	water supply pressure, max. bar g		0.5
	water supply vacuum pump, l/h max.		240
	water supply – double jacket	l/h	750