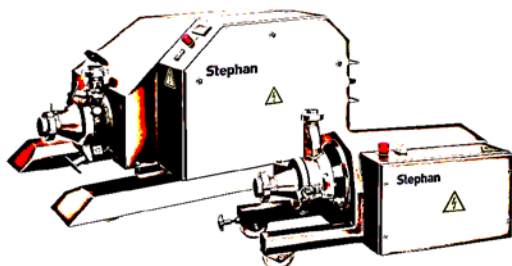


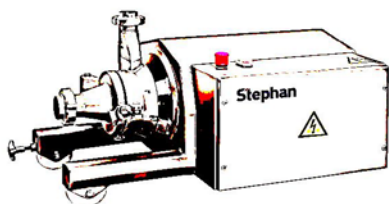
TECHNICAL SPECIFICATION



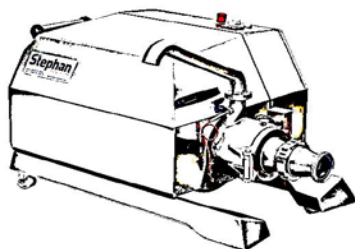
STEPHAN Microcut® MCH- (D) 10/20/150/180 - additional information according to the technical specification



model STEPHAN MCH 10/150 inline



model STEPHAN MCH 20 inline



model STEPHAN MCH-D 20 inline



model STEPHAN MCH-D 150/180 inline

Description:

The STEPHAN Microcut® is suitable for a wide range of applications in the food industry. It combines efficient mixing, fine cutting and emulsifying in one simple operation with minimum space requirement. The design of the machine conforms to the requirements of the European Union directive.

Typical Applications:

- ✓ Emulsions
- ✓ Dressings, sauces
- ✓ Mayonnaise, ketchup
- ✓ Liquid products
- ✓ Puréed food

Standard Execution:

- ✓ Main motor 3000 rpm
 - ✓ Operating voltage 400 V / 50 Hz
 - ✓ Operating elements for manual operation
 - ✓ Rotor and stator (first and second stage)*
 - ✓ Feeding disc
 - ✓ Pipe inlet connection DN 65*
 - ✓ Pipe outlet connection DN 50 / 65 / 80*
 - ✓ Base frame on 4 casters
- *(depending on machine type)

Advantages:

- ✓ Efficient fine grinding
- ✓ Perfect cut
- ✓ Homogenous mixing
- ✓ Stable emulsions
- ✓ Constant product quality
- ✓ Easy to operate
- ✓ Easy to clean
- ✓ Non-contact cutting system
- ✓ Easy to integrate in a production line

STEPHAN Microcut® MCH- (D) 10/20/150 - additional information according to the technical specification

Drawing examples for illustration (subject to alterations and variations)

Machine Data: MCH 10

Output, approx. (depending on product)

kg/h

1200

Net weight, approx.

kg

150

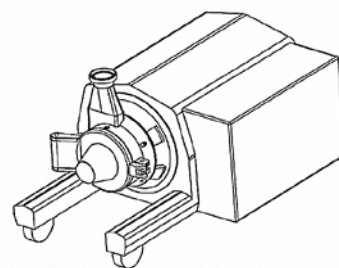
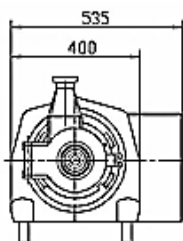
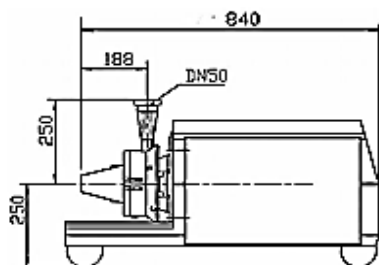
Max. operating pressure - inline execution

bar g

3

Connections: - product inlet connection
- product outlet connection

DN 50, DIN 11851, welding end
DN 50, DIN 11851, welding end



Machine Data: MCH-D 20

Output, approx. (depending on product)

kg/h

1200-3000

Net weight, approx.

kg

430

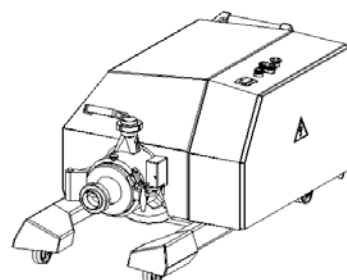
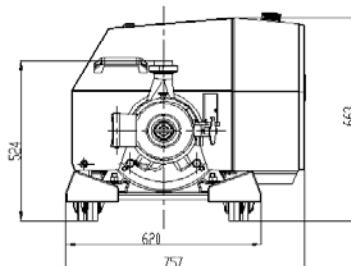
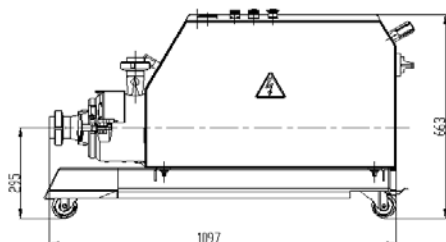
Max. operating pressure - inline execution

bar g

3

Connections: - product inlet connection
- product outlet connection

DN 65, DIN 11851, welding end
DN 50, DIN 11851, welding end



Machine Data: MCH-(D) 150

Output, approx. (depending on product)

kg/h

4500

Net weight, approx.

kg

730

Max. operating pressure - inline execution

bar g

3

Connections: - product inlet connection
- product outlet connection

DN 65, DIN 11851, welding end
DN 65, DIN 11851, welding end

