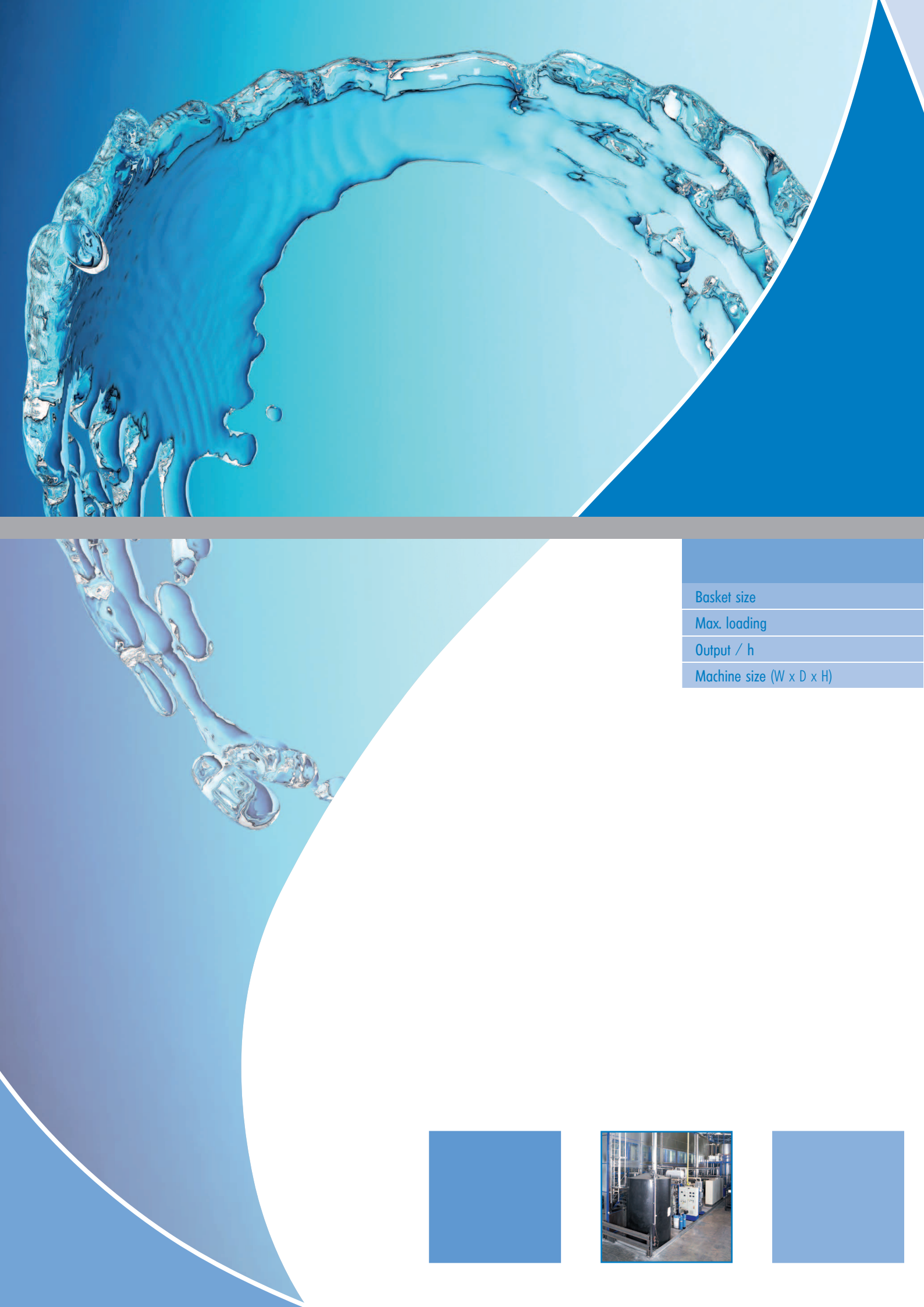




MULTIDIP Inline Immersion Cleaning Machine



- The Silberhorn MULTIDIP inline immersion cleaning machine is used to clean bulk material in baskets or drums and to clean individually positioned goods or parts in parts racks during large batch or mass production.
- For cleaning, we use aqueous media, which may be alkaline, acidic or neutral.
- The cleaning effect can be enhanced using ultrasound or pressure flooding. In addition, the parts may be moved (turning, swiveling, oscillating).
- The cleaning process mainly consists of a multi-stage immersion process followed by re-circulating air drying and vacuum drying. The parts can be cooled downstream, if required.
- The parts are transported by means of an overhead or side-arm carriage, which transports baskets or racks from one process station to the next. Alternatively a traversing lifting carriage system can be used.
- All media-contacting parts and our machines' cladding are made of stainless steel. A 20mm insulation on all sides ensures low energy costs on the one hand and provides important industrial safety on the other.



Basket size

Max. loading

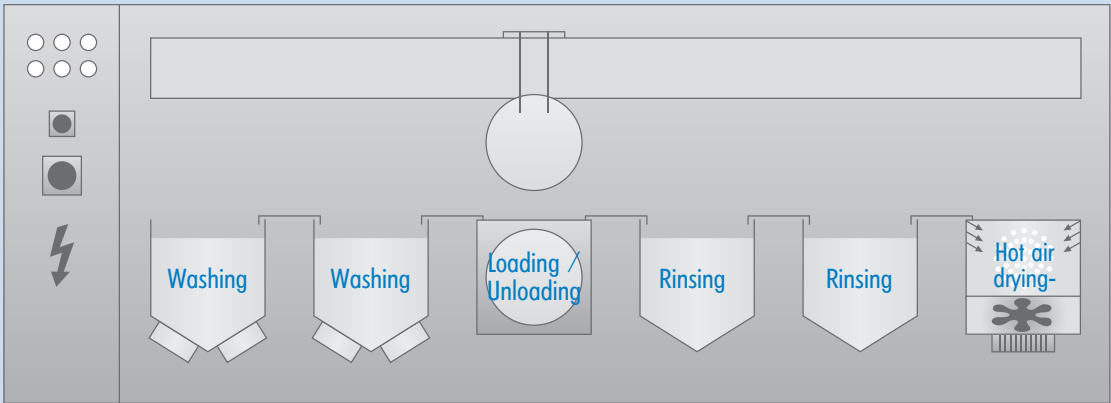
Output / h

Machine size (W x D x H)



MULTIDIP Inline Immersion Cleaning Machine

In the table below you can find the different types of MULTIDIP series as well as the main technical key data.



MULTIDIP 1-4	MULTIDIP 2-4	MULTIDIP 3-4	MULTIDIP 4-4
400 x 200 x 200 mm	480 x 320 x 200 mm	600 x 400 x 300 mm	670 x 480 x 300 mm
50 kg	50 kg	100 kg	100 kg
6 – 18 charges	6 – 18 charges	6 – 18 charges	6 – 18 charges
3.500 x 1.500 x 2.800 mm	4.000 x 1.500 x 2.800 mm	7.500 x 2.400 x 3.400 mm	7.500 x 2.400 x 3.400 mm

Type key:

MULTIDIP 1-4

↑

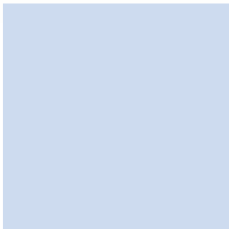
No of medium tanks

↑

Design size

Inline immersion Cleaning Machine

Subject to technical change





Component parts

 Optimum solutions through modular intelligence.

- Automatic feeding & discharge
- Vacuum drying
- Parts cooling unit
- De-magnetizing
- Process control package
- Waste steam capacitor
- Candle filter
- Bag filter
- Ultrafiltration
- Evaporator
- Ultrasonic cleaning equipment
- Process visualizing
- Gravity oil separator

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