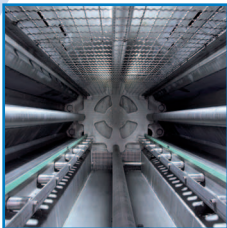
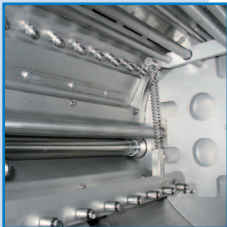
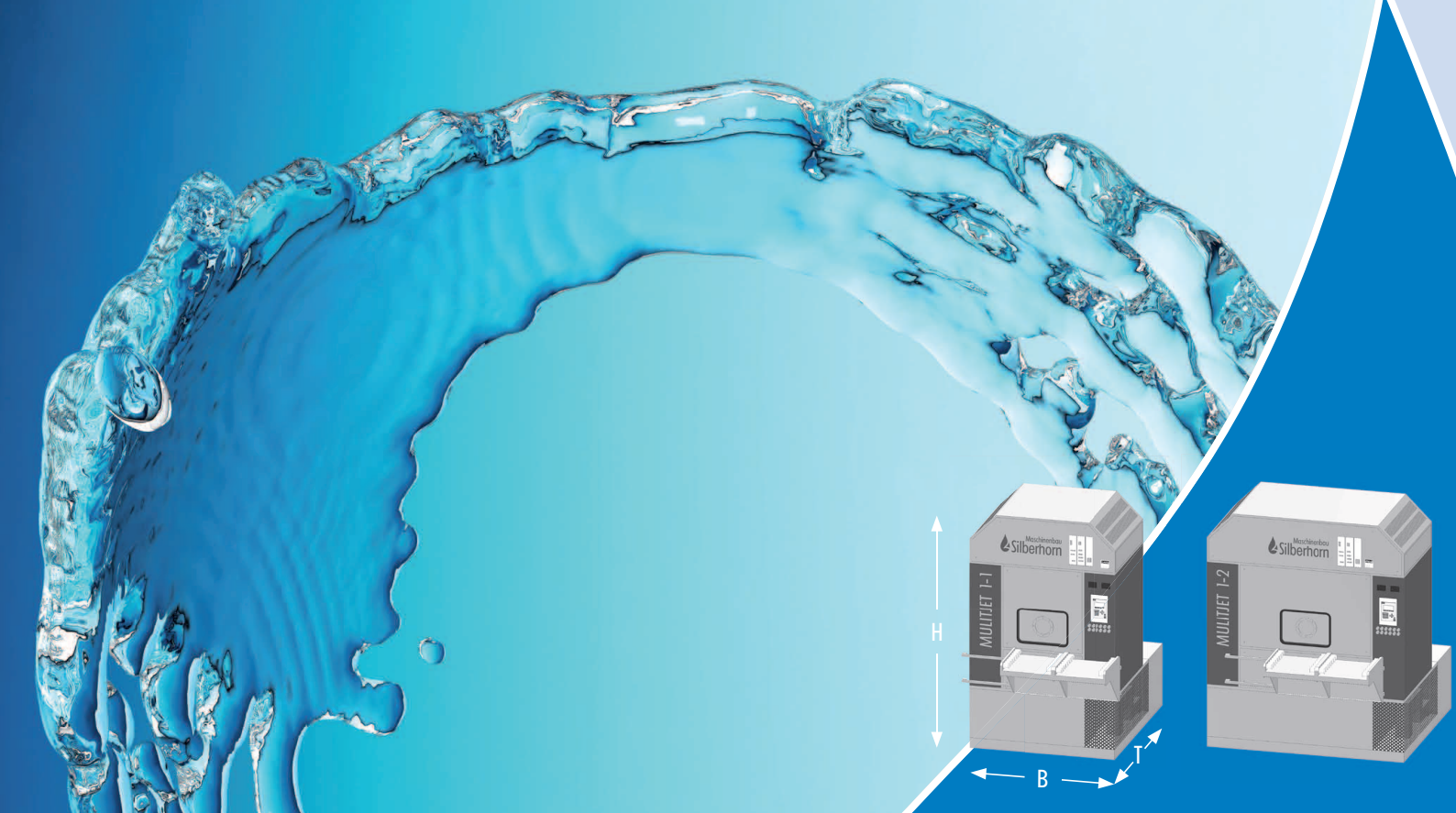




MULTIJET Single-Chamber Cleaning System



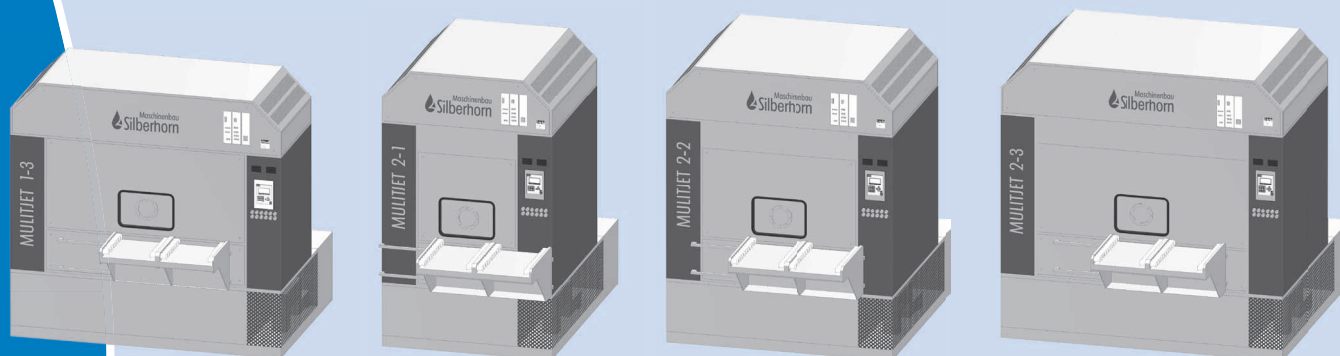
- The Silberhorn MULTIJET single-chamber cleaning system allows you to run the most effective cleaning methods in one single chamber. Optionally, the machine can carry out injection pressure flooding, ultrasonic cleaning or jet cleaning of parts in parts carriers or in parts racks. Re-circulating air drying is also done in the same chamber.
- The machine's modular design, sturdy execution and easy handling are additional advantages. With our high-performance jet cleaning, pressure flooding and ultrasonic cleaning methods combined with a rotating parts carrier, dirt no longer stands a chance. Combining ultrasonic cleaning processes with our well-known cartridge filtration system is a simple yet clever way to micro-clean parts.
- The standard version already includes surface flooding with oil separation in the accumulation tank "Cleaning". Thus, in addition to cascade filling of the tanks, the life of the medium can be considerably prolonged.
- All machine parts are made from stainless steel. As it is fully enclosed by guarding, the machine presents a clean appearance at all times; thanks to the large maintenance doors it is nevertheless easily accessible
- All machine parts are made from stainless steel. As it is fully enclosed by guarding, the machine presents a clean appearance at all times; thanks to the large maintenance doors it is nevertheless easily accessible
- Like all other Silberhorn cleaning machines, it uses aqueous cleaning agents.



	MULTIJET 1-1	MULTIJET 1-2
Max. basket size (w x d x h)	480 x 320 x 200 mm	480 x 320 x 200 mm
Usable size		
Max. loading	100 kg	100 kg
Number of tanks	1	2
Tank capacity		
Cleaning	400 liters	400 liters
Rinsing 1		400 liters
Rinsing 2		
Pressure		
Cleaning	8 (12) bar	8 (12) bar
Rinsing 1		8 (12) bar
Rinsing 2		
Max. drying temperature	120°C	120°C
Processes:		
Jet cleaning	•	•
Injection flood cleaning	•	•
Ultrasonic cleaning (option)	•	•
Jet rinsing 1		•
Injection flood rinsing 1		•
Ultrasonic rinsing 1 (option)		•
Jet rinsing 2		
Injection flood rinsing 2		
Ultrasonic rinsing 2 (option)		
Circulation air drying	•	•
Vacuum drying (option)	•	•
Maschine size (W x D x H)	2.000 x 2.530 x 2.600 mm	2.500 x 2.530 x 2.600 mm

MULTIJET Single-Chamber Cleaning System



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



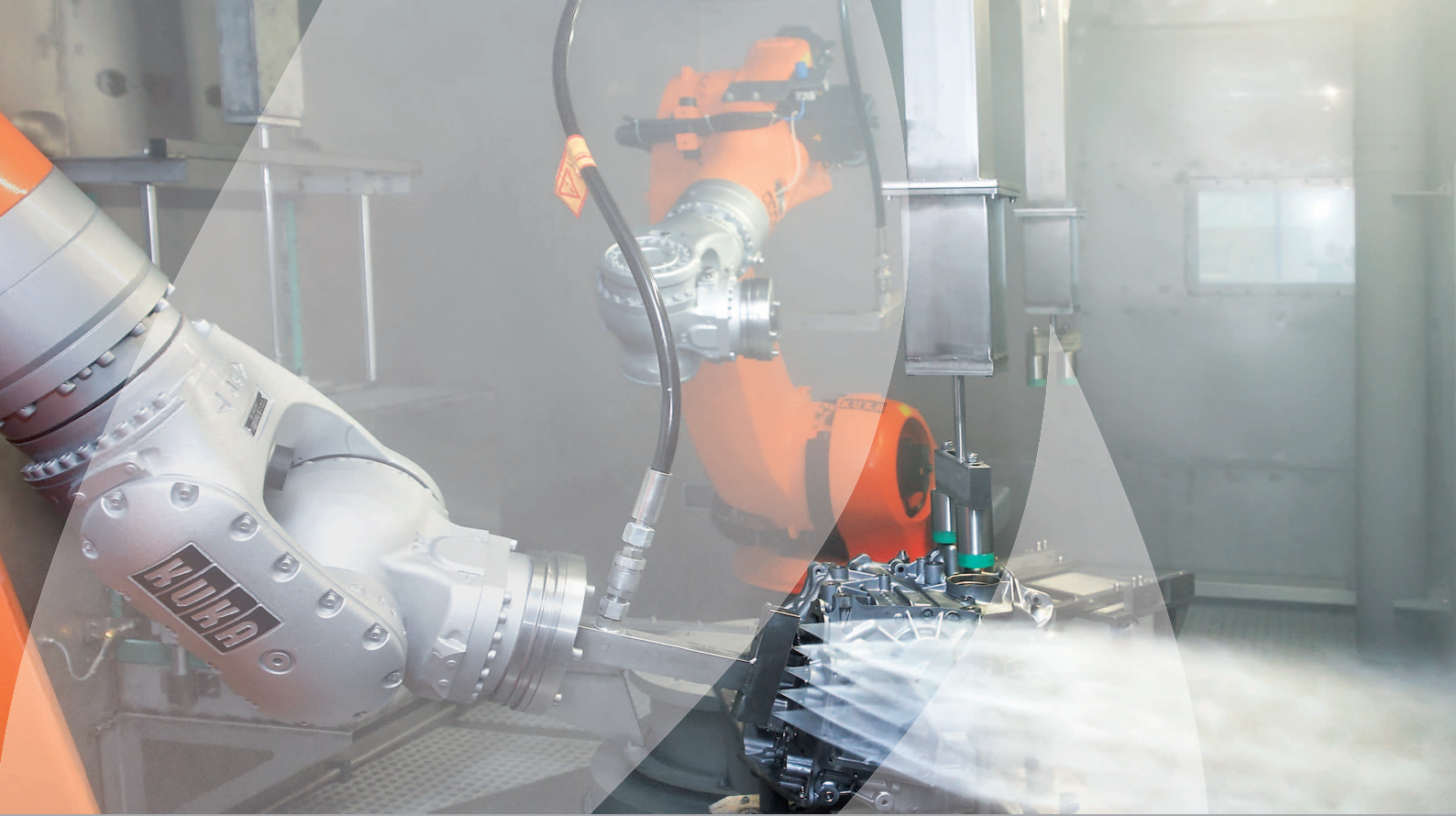
MULTIJET 1-3	MULTIJET 2-1	MULTIJET 2-2	MULTIJET 2-3
480 x 320 x 200 mm	600 x 400 x 300 mm (670 x 480 x 300 mm)	600 x 400 x 300 mm (670 x 480 x 300 mm)	600 x 400 x 300 mm (670 x 480 x 300 mm)
100 kg	100 kg	100 kg	100 kg
3	1	2	3
400 liters	550 liters	550 liters	550 liters
400 liters		550 liters	550 liters
400 liters			550 liters
8 (12) bar	8 (12) bar	8 (12) bar	8 (12) bar
8 (12) bar		8 (12) bar	8 (12) bar
8 (12) bar			8 (12) bar
120° C	120° C	120° C	120° C
•	•	•	•
•	•	•	•
•	•	•	•
•		•	•
•		•	•
•		•	•
•		•	•
•		•	•
•	•	•	•
•	•	•	•
3.100 x 2.530 x 2.600 mm	2.200 x 2.850 x 2.800 mm	2.800 x 2.850 x 2.800 mm	3.400 x 2.850 x 2.800 mm

Type key:

MULTIJET 2-3

 No of medium tanks
 Design
 Single chamber cleaning
 jetting - flooding - ultrasonic

Subject to technical changes



Component parts

 Optimum solutions through modular intelligence.

- Bag filter
- Candle filter
- Magnet separator
- Automatic feeding & discharge
- Automatic feeding & discharge incl. integrated vacuum drying
- Gravity oil separator
- Process visualising
- Process control package
- Injection-pressure increase
- Ultrasonic cleaning equipment
- Goods baskets, carriers
- Pump-off device
- automatic basket tension
- Vision panel with illumination
- Waste steam capacitor
- VE-water generator
- Cleaning agent processing units (vacuum evaporator, ultra-filtration)
- Automatic re-dosing of cleaning agent
- Special sizing