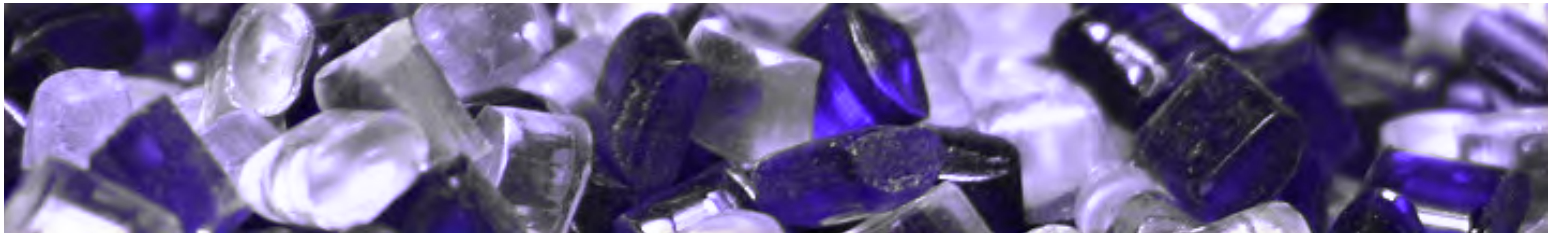


# fuchs

Laboratory blender 3 – 25 litres

## MIXOMAT A



**SERVOLIFT**  
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**// HOUSING**



One-sided blender



Double-sided blender

*Executions*

- Stove enamelled steel standard housing (RAL 6017) or stainless steel St.1.4301
- Shaft with ball-bearing, sealed bearing housing
- With chain transmission
- Standard control unit with analog timer, start and stop switch, main switch and emergency stop push button.
- Available as one- or double-sided blender (shaft ends on both sides possible)
- Sizes as follows:

Type	Container [litres]	Max. power [kW]	Max. working load [kg]	Art. number steel	Art. number stainless steel
AK	3 - 10	0.12	25	M-A-0410	M-A-0460
A	3 - 25	0.12	25	M-A-0400	M-A-0450

**// CONTAINER HOLDERS**

Standard type BV container holders, welded and galvanised steel structure. Container placed on the holder base. Hose clamp simply swung down onto the holder and clamped with the quick-action clamping fastener. Adjustable stamp in the middle of the clamp to press onto the container cover and to fine adjust the container height. Customised container holders available.



Open BV type container holder



Closed BV type container holder

BV type container holders available as a standard for following container sizes:

V [litres]	d [mm]	h [mm]	Type	Art number galvanised steel	Art number stainless steel
3 *	200	175	BV 3	M-A-0253	M-A-0254
5	180	200	BV 5	M-A-0256	M-A-0257
6 *	200	270	BV 6	M-A-0259	M-A-0260
10	250	270	BV 10	M-A-0262	M-A-0263
14 *	275	330	BV 14	M-A-0265	M-A-0266
20	315	280	BV 20	M-A-0268	M-A-0269
25	315	330	BV 25	M-A-0271	M-A-0272

**// ADAPTERS FOR SMALLER CONTAINERS**

This polypropylene adapter may be clamped onto the holder and allows the use of smaller containers (height and diameter).



Adapter for BV type holder

BV type holder	Container [litres]	Type	Art. number HR type
6	5	AD6/5	M-A-0510
6	3	AD6/3	M-A-0514
10	6	AD10/6	M-A-0518
10	5	AD10/5	M-A-0522
10	3	AD10/3	M-A-0528
14	10	AD14/10	M-A-0532
14	6	AD14/6	M-A-0536
14	5	AD14/5	M-A-0540
14	3	AD14/3	M-A-0544
20	10	AD20/10	M-A-0548
20	6	AD20/6	M-A-0552
20	5	AD20/5	M-A-0556
20	3	AD20/3	M-A-0560
25	20	AD25/20	M-A-0564
25	14	AD25/14	M-A-0568
25	10	AD25/10	M-A-0572
25	6	AD25/6	M-A-0576
25	5	AD25/5	M-A-0580
25	3	AD25/3	M-A-0584

## **// CONTAINERS**

**FUCHS** supplies the following containers as a standard:

### **Type HR half collar container**



*Execution:* · Stainless steel St.1.4301, bright as rolled finish (St.1.4435, electrolytic polish on request)

*Delivery:* · Drum, cover, tension ring, silicon seal, optional baffle fixed under the cover (electrolytic polish for faster and better blending)

### **Plastic container**



*Execution:* · Low-pressure polyethylene (LPPE), opaque, blue

*Delivery:* · Drum, cover (black), tension ring for tight closing, optional baffle fixed under the cover (electrolytic polish for faster and better blending)

**Container baffles**



Baffle

Container sizes:

V [litres]	Material	d [mm]	h [mm]	Art. number	Corresponding baffle
3	LPPE	200	175	M-A-0035	M-A-0051
5	St.1.4301	180	200	M-A-0010	M-A-0051
6	LPPE	200	270	M-A-0037	M-A-0051
10	St.1.4301	250	270	M-A-0015	M-A-0052
14	LPPE	275	330	M-A-0039	M-A-0052
20	St.1.4301	315	280	M-A-0020	M-A-0053
25	St.1.4301	315	330	M-A-0025	M-A-0054

**Standard control unit (delivery included with all blender types)**

Integrated control unit with main switch, start switch, analogue multifunction timer with 16 time ranges from 1 second to 500 hours (blending is normally carried out in 2 to 10 minutes).

Options:

Description	Art. number
Digital timer	M-0-1020
Adjustable speed (potentiometer with graduation from 1 to 10)	M-0-1030
Adjustable speed (7 fixed speeds, digital frequency display)	M-0-1040
Container positioning switch "Left/right"	M-0-1050

**// PROTECTION HOODS**



Single-side protection hood



Two-sides protection hood

Housing	Lacquered type	Art. number lacquered	Stainless steel type	Art. number stainless steel
AK	SAKCS	M-AK-0320	SAKSS	M-AK-0325
A	SACS	M-A-0320	SASS	M-A-0325



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