



DISHWASHER

SPÜLMASCHINEN



THE LATEST GENERATION IN DISHWASHERS

NEUESTE SPÜLMASCHINEN-GENERATION



MLP-56

EASY-90

**GLASSES WASHER - DISHWASHER - TRAY WASHER - OBJECTS WASHER -
MACHINE-WASHER**

GENERAL SPECIFICATIONS

Glasses washer - Dishwasher - Tray washer - Objects washer

- Made entirely of stainless steel with a Scotch-Brite external finish.
 - The heating of the tank is done by shielded heating elements with thermostatic protection.
 - Hydraulic rinse aid dispenser comes standard.
 - Washing and rinsing arms made of AISI 304 stainless steel.
 - Fully automatic operation with use of electromagnetic keys.
 - The machines are equipped with a microswitch for operation detection in case of door opening.
 - Manufactured in full compliance with EC regulations.
- Komplett aus Edelstahl gefertigt, Außenwände mit Scotch-Brite Kornschliff.*
- Erhitzung durch abgeschirmte Heizstäbe, mit Thermostatschutz.*
- Serienmäßig hydraulisch geregelte Klarspüldosierung.*
- Klarspül- und Wascharme aus Edelstahl AISI 304.*
- Vollautomatische Inbetriebnahme über elektromagnetische Tasten.*
- Die Maschinen sind mit einem Mikrounterbrecher zur Funktionserkennung ausgestattet, falls die Tür geöffnet wird.*
- Hergestellt unter Beachtung aller EU-Bestimmungen.*

- Inside parts of cast stainless steel.*- Innenteile aus Edelstahlguss.*

3-way rinsing collector
Kollektor
Kollektor
3-Wege-Klarspüler



Collector sump
Kollektor
Abflussgitter



Drainage junctions
Abfluss-Verbindungen



Pressostat hood
Druckwächter



Rinsing distributor
Verteiler Klarspüler



Door hinge
Türscharnier



Central door joint
Zentrale Türverbindung



GLASS WASHER
Basket:
35x35 cm - 40x40 cm
MB/9235
MB/9240

Equipped:
2 flat baskets +
1 saucer insert +
1 cutlery holder



DISHWASHER
Basket:
45x45 cm - 50x50 cm
MS/9351 - MS/9353
MS/9451 - MS/9453
EASY-90

Equipped:
2 plate baskets +
1 flat basket +
1 cutlery holder



TRAY WASHER
Basket:
50x50 cm
MLP/50
MLP/56

Equipped:
1 universal basket +
1 insert inox for 5 trays



OBJECTS WASHER
Basket:
55x69 cm
MLP/60E

Equipped:
1 s/s universal basket +
s/s insert for 8 trays +
s/s cutlery container +
s/s insert for squirtbags

GLASSES AND DISHWASHER LINES

SERIES
Glasses and dishwashers

MB/9235



MS/9351



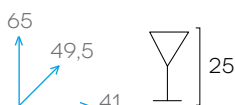
MS/9453

Models	Basket measure... [cm]	Wash cycle [secs]	Working power cups-glasses	Tub capacity [litres]	Boyle capacity [litres]	Consump- tion water/ cycle	Tub heating element [Kw]	Boyle heat element [Kw]	Pump power rating [Kw]	Voltage [V]	Noise at 1 m [Db]	€
MB-9235	35x35	150	800	9.5	4	2.2L	1.4	3	0.21	230	<70 Db	1,204
MB-9240	40x40	150	1,100	12.5	4.7	2.75L	1.4	3	0.21	230	<70 Db	1,475
MS-9351	45x45	120-180	280-420	17	8	3.8	2.5	3	0.55	230	<70 Db	2,023
MS-9353	45x45	120-180	280-420	17	8	3.8	2.5	4.5	0.55	3x400N	<70 Db	2,172
MS-9451	50x50	120-180	540-360	26	8	3.8	2.5	3	0.55	230	<70 Db	2,122
MS-9453	50x50	120-180	540-360	26	8	3.8	2.5	4.5	0.55	3x400N	<70 Db	2,275

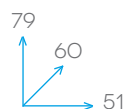
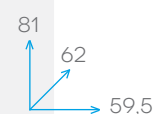
INFOGRAPHICS:

Measurements and capacities of the MB and MS series

MB/9235



MB/9240

MS/9351
MS/9353MS/9451
MS/9453

SUNDRY WASHER LINES

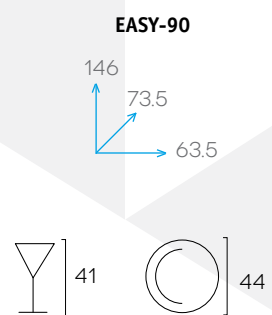
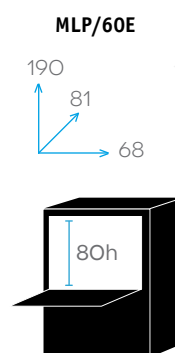
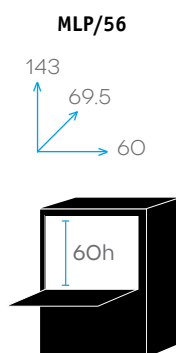
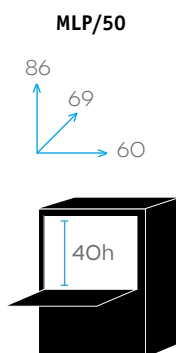
SERIES
Tray washer - Objects washer - Dome



Models	Basket measurements [cm]	Wash cycle [secs]	Tub capacity [litres]	Boyley capacity [litres]	Consumption water/cycle	Pump power rating [kW]	Boyley heat element [Kw]	Pump power rating [Kw]	Noise at 1 m [Db]	Kg	m³	€
MLP-50	50x50	180/360	22	11	3.8	2.5	4.5	0.75	<70	80	0.6	4,023
MLP-56	50x50	180/360	16	15	3.8	2.5	6	0.75	<70	99	0.78	4,714
MLP-60E	55x69	180/360	42	20	11	6	6	2	<70	190	1.46	6,411
EASY-90	50x50	75/180	18	8	3.8	2.5	6	0.8	<70	124	1	3,594

Three-phase ⚡
3x400+N
(3x230)

INFOGRAPHICS:
Measurements and capacities of the MB and MS series



MACHINE-WASHER LINES

SERIES Compact machine-washer



Equipped:
2 flat trays
50x50

- Small size machine-washer, which guarantees high potential in throughput.
- Adapted for baskets input and output furnishings. - Automatic advancing of baskets. - Fitted with 4 baskets. - Double wall structure made entirely of AISI 304 stainless steel. - Stainless steel filter.

- Klein dimensionierte Durchschubspülmaschine, die eine hohe Arbeitsleistung für die Produktion garantiert. - Geeignet für Korbeingang und -ausgang. - Automatischer Korbtransport. - Ausgestattet mit 4 Körben. - Doppelwandiger Aufbau aus Edelstahl AISI 304. - Filter aus Edelstahl.

Three-phase ⚡
3x400/50 Hz

Models	Basket measurements (mm)	Washing power rating	Advance motor power rating	Water pressure (bar)	Kg	m ³	€
MST-9015	50x50	55-80 baskets/hr	0,15-0.35Kw	1.5-3.00	190	2.16	9,739

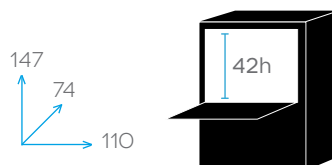
Wash technical specifications *Wascheigenschaften*

Tub capacity (litres)	Pump power rating (kW)	Tub heating element (kW)	Temp. water (bar)
60	1.4	9	55

Rinse specifications *Klarspüleigenschaften*

Water capacity (litres)	Temp. water (bar)	Boyle heat element (kW)	Consumption water/basket (L)
20	85	18	4.5










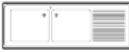









INFOGRAPHICS: Door outside measurements and height

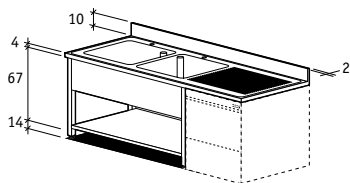


GENERAL ACCESSORIES

Reference	Description	MLP-50					€	
		MS-9235 MS-9240	MS-9351 MS-9353	MS-9451 MS-9453	MLP-56 MLP-60E	EASY-90 MST-9015		
PS-MBE	Internal drainage pump mounted without filter	x					140	
KIT PS-MB	Drainage pump kit (external)	x					202	
PAP-MB	Pressure boosting pump (externally mounted)	x	x	x			246	
KIT PAP	Pressure boosting pump kit (external)	x	x	x			223	
DPA-08	Automatic water softener 8 L.	x	x	x			932	
DP-08	Water purifier 8 L.	x	x	x			147	
DP-12	Water purifier 12 L.	x	x	x			190	
DP-16	Water purifier 16 L.	x	x	x			231	
DDL-2	Adjustable liquid detergent dispenser (assembled)	x	x	x			254	
KIT DDL-2	Adjustable liquid detergent dispenser kit	x	x	x			221	
PS-MS	Drainage pump with filter		x	x			166	
KIT PS-MS	Drainage pump kit		x	x			202	
PAP-MS	Pressure boosting pump (internally mounted)	x					246	
KIT PAP	Pressure boosting pump kit						223	
02302040	Non-return valve device compliant with DVGW standards						123	
02201040	Double wall in hood					x	165	
06152060	MST electric rinse aid dispenser						x	393
06152070	Electric detergent dispenser						x	393
MZA-08	Electric dryer 8.5Kw, 1 Hp. 3x400 V 50 Hz						x	5.530
MZA-13	Cabinet-top dryer 13 Kw, 1 Hp. 3x400 V 50 Hz						x	7.637
MRV	Heat boosting in tub with steam						x	1.113
MVB	Heat boosting in boiler with steam						x	1.334
MCA	Fumes suction hood						x	959
MCAM	Fumes suction hood 0.2 Kw						x	1.456
MCACV	Fumes suction hood with steam condenser, motor 1 Hp						x	3.644
RB-27	Boiler heat booster (total power rating 27 Kw)						x	450
06150310	Voltage 230 V 50 Hz						x	+6%
DP-MLP	Adjustable rinse aid electric dispenser				x			254
PS-MB	Internal drainage pump mounted for MLP-56				x			275

ACCESSORIES WITH CABINET FOR MS MODELS















Diagram	Model	Description	Dimensions	Kg	m ³	€
	LMS-12 DX	1 tub (right) + drainer Tub dimensions 50x50x30h	120x70x85h	42	0.97	1,024
	LMS-12 SX	1 tub (left) + drainer Tub dimensions 50x50x30h	120x70x85h	42	0.97	1,024
	LMS-14 DX	1 tub (right) + drainer Tub dimensions 60x50x30h	140x70x85h	47	1.13	1,096
	LMS-14 SX	1 tub (left) + drainer Tub dimensions 60x50x30h	140x70x85h	47	1.13	1,096
	LMS-15 DX	2 tubs (right) + drainer Tub dimensions 50x40x25h	150x70x85h	56	1.21	1,408
	LMS-15 SX	2 tubs (left) + drainer Tub dimensions 50x40x25h	150x70x85h	56	1.21	1,408
	LMS-18 DX	2 tubs (right) + drainer Tub dimensions 50x50x30h	180x70x85h	69	1.48	1,516
	LMS-18 SX	2 tubs (left) + drainer Tub dimensions 50x50x30h	180x70x85h	69	1.48	1,516
	LMS-20 DX	2 tubs (right) + drainer Tub dimensions 60x50x30h	200x70x85h	77	1.61	1,605
	LMS-20 SX	2 tubs (left) + drainer Tub dimensions 60x50x30h	200x70x85h	77	1.61	1,605
	AMS-12 DX	1 tub (right) + drainer Tub dimensions 50x50x30h	120x70x85h	58	1.02	1,455
	AMS-12 SX	1 tub (left) + drainer Tub dimensions 50x50x30h	120x70x85h	58	1.02	1,455
	AMS-15 DX	2 tubs (right) + drainer Tub dimensions 40x50x25h	150x70x85h	72	1.27	1,976
	AMS-15 SX	2 tubs (left) + drainer Tub dimensions 40x50x25h	150x70x85h	72	1.27	1,976
	GL-1	Normal group tap	-	-	-	114
	GL-2	Group tap to standard hygienic cam	-	-	-	264
	GL-4	Dual delivery group tap to standard hygienic cam	-	-	-	420
	SF-1	Plastic siphon 1 1/2 For GL/1 GL/2	-	-	-	24
	SF-3	Plastic siphon 1 1/2 For GL/1 GL/2	-	-	-	42



LMS, AMS
sink accessories
Spülbeckenzubehör
LMS, AMS

ACCESSORIES EASY-90 MODEL

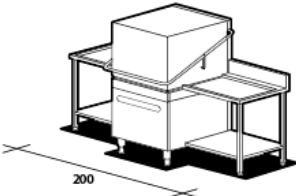
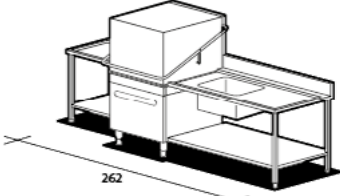
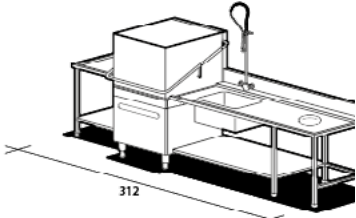
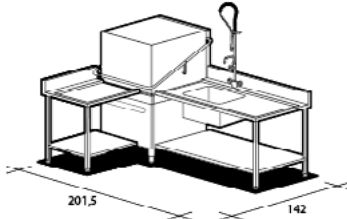
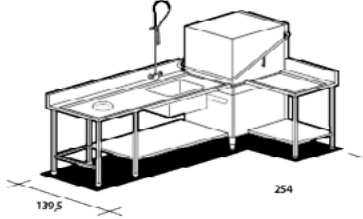
Basket entry/exit support benches

Diagram	Model	Description	Dimensions	Kg	m ³	€
	T60	Side shelf left/right.	60x60x51.5h	5	0.05	231
	TL-961	Service bench	68x56x87h	14	0.01	354
	TL-9130	Service bench	130x56x87h	17	0.18	608
	TL-961DX	Right service bench with tub-raiser	68x70x105h	16	0.15	460
	TL-9130DX		130x70x105h	39	0.23	780
	TL-961SX	Left service bench with tub-raiser	68x70x105h	16	0.15	460
	TL-9130SX		130x70x105h	39	0.23	780
	TLV-9131DX	Service bench with tub (50x40) right.	130x70x105h	55	0.52	1,425
	TLV-9131SX	Service bench with tub (50x40) left.	130x70x105h	55	0.52	1,425
	TLV-9132 DX	Service bench with tub (50x40) right + shredder hole	130x70x105h	60	0.52	1,783
	TLV-9132SX	Service bench with tub (50x40) left + shredder hole	130x70x105h	60	0.52	1,783
	TLV-9181 DX	Service bench with tub (50x40) right + shredder hole	180x70x105h	85	0.72	2,108
	TLV-9181 SX	Service bench with tub (50x40) left + shredder hole	180x70x105h	85	0.72	2,108
	AT-ANS11	Angle tub-raiser adaptable to service benches	63.5x11x23h	2	0.02	96
	GD	Adjustable shower assembly	-	-	-	510
	GDR	Adjustable shower assembly with service tap	-	-	-	572
	GDRL	Adjustable shower assembly with cam service tap	-	-	-	654
	GL-1	Normal group tap	-	-	-	114
	GL-2	Group tap to standard hygienic cam	-	-	-	264
	GL-4	Dual delivery group tap to standard hygienic cam	-	-	-	420
	SF-1	Plastic siphon 1 1/2 For GL/1 GL/2	-	-	-	24
	SF-3	Plastic siphon 1 1/2 For GL/1 GL/2	-	-	-	42

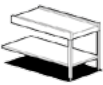
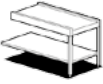
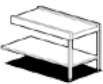




LMS, TL, TLV
sink accessories
Spülbeckenzubehör
LMS, TL, TLV

EASY-90 ACCESSORIES

Different assemblies for EASY-90 model

Assembly	Dimensions	Comprised of...	€
	200x73.5x146h	EASY-90 TL/961 DX TL/961 SX	4,272
	262x73.5x146h	EASY-90 TL/961 SX TLV/9131 DX	5,343
	312x73.5x146h	EASY-90 TL/961 SX TLV/9181 DX GD	6,536
	201.5x73.5x146h	EASY-90 TL/961 SX AT/AN911 TLV/9131 DX GDR	6,011
	139.5x73.5x146h	EASY-90 TLV/9181 SX AT/AN911 TL/961 DX GD	6,632

SERVICE BENCHES FOR MACHINE-WASH LINE

Diagram	Model	Description	Dimensions	Kg	m ³	€
	TE-75	Input bench with lower shelf	55/75x61x85h	-	0.46	705
	TE-120		100/120x61x85h	-	0.73	1,218
	TE-170		150/170x61x85h	-	1.03	1,524
	TU-70	Output bench with end-stop and lower shelf	55/70x61x85h	-	0.43	895
	TU-115		100/115x61x85h	-	0.7	1,442
	TU-165		150/165x61x85h	-	1	1,744
	TUA-100-08	Output bench with lower shelf and end-stop for dryer	100x61x85h	-	0.61	1,512
	TUA-150-08	model MZA/08	150x61x85h	-	0.91	1,834
	TUA-100-13	Output bench with lower shelf and end-stop for dryer	100x61x85h	-	0.61	1,518
	TUA-150-13	model MZA/13	150x61x85h	-	0.91	1,834
	TEV-120 DX	Right prewash bench with tub 50x40	120x75x105h	-	1.12	2,583
	TEV-120 SX	Left prewash bench with tub 50x40	120x75x105h	-	1.12	2,583
	TEV-150 DX	Right prewash bench with tub 50x40	150x75x105h	-	1.38	2,990
	TEV-150 SX	Left prewash bench with tub 50x40	150x75x105h	-	1.38	2,990
	TEVS-150 DX	Right prewash bench with tub 50x40 + shredder hole	150x75x105h	-	1.38	2,982
	TEVS-150 SX	Left prewash bench with tub 50x40 + shredder hole	150x75x105h	-	1.38	2,982
	TEVS-180 DX	Right prewash bench with tub 50x40 + shredder hole	180x75x105h	-	2.12	3,566
	TEVS-180 SX	Left prewash bench with tub 50x40 + shredder hole	180x75x105h	-	2.12	3,566
	URF-10	Linear unit of rotating rollers with barrier (does not	100x57x85h	30	0.65	1,037
	URF-15	include the legs)	150x57x85h	40	0.92	1,448
	06155025	Tubular stainless legs 40x40	-	-	-	182
	06155040	End-stop microswitch for roller units	-	-	-	304