

U42/U43 – Calf-Feeder

Customer: _____

Order.Nr	Description	pic.
Electronic components		
501.021	Switch box for PC coupling with wires	39
501.029	U42 - Keyboard with display	38
953.001	U42 – Triac BTA25 (electronicbox in the door)	39
953.066	Circuit board TTK 10 L01 (feed station)	39
953.045	Circuit board Mikro Reader (Identification board)	38
953.059	Circuit board Primus 2 (board underneath the keyboard)	38
953.063	Circuit board U4101 L01 without wires	38
953.065	Circuit board U42 L01 (big board in the electronicbox)	38
953.067	Circuit board PUMI L01	38
953.069	Circuit board U41 01 L01 with wires	38
953.078	U40/U20 Display DMF 50316NF-FW-1 illuminated	38
953.119	Circuit board SSW 10L01 (PC-coupling)	39
953.136	Circuit board UTT 10 L01 5V	-
Pump and accessories		
201.087	U42- Circulationpump water bath	40
201.090	U42- Ciculationpump water bath Grundfos [from S.Nr. D...]	40
201.091	Mixingbowl with PUMIX BE55 [You get a credit from 30 Euro if you send the old mixing bowl back to us]	40
201.098	U42 - PUMIX III [ab SNr. D...] D-Version	40
201.083	U40/U30/U42 - PUMIX - BE 55	40
981.329	U40 – Detergent hose pump with wire SR10/50	41
981.325	Roller for hose pump SR 10/50	41
981.327	Cassette for hose pump SR 10/50 (hose 25cm)	41
981.373	Cassette for hose pump SR10/50 (hose 37cm)	
981.328	Cassette for hose pump SR 10/100 (whole milk pump)	41
981.330	U40 – Whole milk hose pump SR10/100	41
981.331	U40 – Medicine hose pump SR 10/50 (flange straight)	41
981.426	U40 – Diaphragm pump (whole milk)	41
981.431	U40 – Diaphragm pump head (whole milk)	41
981.432	U40 - Suck and pressure valves diaphragm pump	41
981.433	U40 - Diaphragm, piston on a wobble plate	41
981.435	U40 – Pump for liquid medicine	41
981.436	U40 – Pump impeller for the pump 981.435	41
982.154	Spare hose for hose pump SR 10/50 (25cm)	41
982.156	Spare hose for hose pump SR10/100 (whole milk)	41
Motor		
101.010	U40 – Dosing spiral for powder medicine dosing unit	42
201.218	U40 – Motor for liquid medicine agitator with cover	42
951.108	U40 – Motor for liquid medicine agitator (new)	42
951.110	U40 – Motor for powder medicine dosing unit	42
951.112	U40 – Motor for liquid medicine agitator (old)	42
956.147	U42 – Powder dosing Motor [from S.Nr. C 14126-99] 8mm spindle	42

998.101	U42 - Sunk key for powder medicine unit motor	42
Water inlet valve		
981.247	Quick fitting yellow brass 1" internal thread	42
981.257	U43 – water connection plastic ¾" x13 (from Ser. Nr. D.... up)	42
981.259	Spare seal for quick fitting 981.247	42
981.260	Filter for water inlet 981.247	42
981.301	Filter for hose nozzle 981.257/981.258 (from Ser. Nr. D... up)	42
981.302	Plastic filter for water valve 981.303, 981.310 (U40/U20)	42
981.303	U40 Water valve A+K Müller	42
981.304	Diaphragm water valve 981.303; 981.310	42
Outlet valve		
201.013	U40 – Outlet valve	
981.375	U40 - Outlet valve	43
981.376	Washer for Outlet valve	43
981.377	Washer screw for outlet valve	43
981.378	O-Ring 6 x 1 outlet valve	43
981.379	Diaphragm washer for outlet valve	43
981.380	Separating diaphragm for outlet valve	43
981.381	Piston for outlet-valve	43
981.382	Spring for outlet valve	43
981.383	Upper part for outlet valve	43
981.384	Under part for outlet valve	43
981.385	O-Ring 18 x 1,5 for outlet valve	43
981.386	O-Ring 26,70 x 1,78 for outlet valve	43
981.387	Magnetic head for outlet valve	43
Whole milk valve		
981.191	Hose angle connection	43
981.397	Spring	43
981.398	Piston	43
981.399	Rubber seal	43
981.400	U40/U20 - Whole milk valve	43
Feeding valve		
201.093	Hose squeezing valve with holder and non return valve	44
201.108	Y- Connector for hose squeezing valve (transparent)	44
952.010	Plug GDML2011 LED 24	44
956.127	Wire milk valve	44
981.401	3/2 way hose squeezing valve	44
981.417	Pipe plug nipple 8mm grau	44
981.418	Angle connector 8mm black	44
981.422	Y-Connector 8mm black	44
982.071	Silicone hose 6 x3 transparent	44
982.150	Silicone hose for hose squeezing valve 6,4 x 9,5	44
989.041	Non return valve yellow	44
981.352	Milk/medicine valve Buschjost ¼ ", 0-1 bar, 24V	44

981.353	Washer milk/medicine valve	Buschjost	44
981.354	Bellow milk/medicine valve	Buschjost	44
981.355	O-ring milk/medicine valve	Buschjost	44
981.356	Diaphragm milk/medicine valve	Buschjost	44
981.357	Piston milk/medicine valve	Buschjost	44
981.358	Spring milk/medicine valve	Buschjost	44
981.359	Oval head screw milk/medicine valve	Buschjost	-
981.360	Valve box milk/medicine valve	Buschjost	44
981.362	Intermediate building contains	981.353 – 981.358 Buschjost	44
981.363	Magnetic head for milk/medicine valve	Buschjost	44
Unit of measurement			
951.133	U42- Distance sensor MTS	[from SNr: C14 126-99]	45
951.132	U42- Distance sensor road lateral move	[from SNr.D... up]	45
951.121	U42- Float for distance sensor white	MTS [MTS/top/oben]	45
951.134	U45 – Float stainless steel	Quickfeeder	45
956.129	U42- Wire to the distance sensor		45
Electric components			
201.037	U42 – Storage water heater	5 ltr.	-
951.006	Button (whole milk und drain pump)		-
951.007	Rubber cover for button	951.006	-
951.022	Light bulb E14 30V – 3W	(door)	-
951.024	Signal lamp [E14, green]	(door)	-
951.026	Spare cover (green) for signal lamp	(door)	-
951.033	U40 – whole milk heater	thermal breaker	45
951.035	Inclination switch		45
951.041	Fuse 2A semi time-lag	5x20	-
951.042	Fuse 3,15A semi time-lag	5x20	-
951.043	Fuse 4A semi time-lag	5x20	-
951.044	Fuse 6,3A semi time-lag	5x20	-
951.045	Fuse 8A semi time-lag	5x20	-
951.046	Fuse 10A semi time-lag	5x20	-
951.049	U40 – water heater	thermal breaker (screw-on)	45
951.067	Main switch	(door)	-
951.083	U40 – water heater	thermal breaker	45
951.142	Ring transformer with plugs	230V/24V 100VA	39
981.314	High power heating element	- whole milk heater	45
Wires			
956.104	U42 - wire temperature sensor	[from SNr. 14 226-89]	-
956.129	U42 – wire distance sensor	MTS	45
956.074	U42 – Supply wire whole milk heater	(electronic box)	39
956.118	U42 – Data wire feed station	internal	-
956.126	U42 - wire to the feed station	TIRIS 3,5m	-
956.128	U42 – wire to the feed station	TIRIS 4,5m	-
956.127	U42 – wire milk valve		-

Parts powder bag		
101.006	U40 – Powder dosing spiral	-
101.007	U40 - Kinematic axis	45
201.004	U40-Powder bag with ejection pipe [20 Euro credit if you send us back the old cleaned ejection pipe]	-
201.006	U40 - Moving element for powder dispenser/bag	45
201.011	U40 - Dosing nozzle B (50/40)	-
201.012	U40 – Dosing nozzleC (50/50)	-
401.039	U42 – Connector powder motor/powder spiral	45
401.104	U42 – Connector powder motor/moving element powder bag	45
982.121	U40 – POM - slide bearing	45
998.000	Angle joint DIN71802 CS10M6	45
999.193	Hexagon screw VA 8x60	45
fittings/connectors		
101.080	U42 – Mixing bowl	-
101.085	U42 – Insect protection guiding device	46
101.094	U42 – double inlet pipe	46
201.020	Tube ring connector	46
201.031	Valve connector (non return valve with angle)	46
301.018	Hose connector reduction 8-6 PVC	47
915.075	Pipe 12x1 flanged for tube connection at the plug system	42/47
915.076	Pipe 12x1 coupling piece plug system	47
981.012	T-connector 1/4" III SS (extension unit)	46
981.013	Angle-connector 1/4" II SS (extension unit)	46
981.014	Hose nozzle 1/4" x 8mm SS (extension unit)	46
981.015	Hose nozzle 1/4" x 10mm SS (extension unit)	46
981.016	Hose nozzle 1/4" x 7mm SS (extension unit / fluid medicine)	46
981.017	Blind pug 1/4" SS (extension unit)	46
981.018	T-connector 3/8" SS (whole milk heater)	46
981.019	Angle-connector 3/8" IA SS (whole milk heater)	46
981.020	Hose nozzle 3/8" x 13mm SS (whole milk heater)	46
981.021	Hose nozzle 3/8" x 11mm SS (whole milk heater)	46
981.120	Double nipple 1/4" AA SS (extension unit U40)	46
981.144	Hose connector YS 12mm (Polyamid)	47
981.169	Hose connector GES 8R1/4" (Polyamid)	46
981.172	Hose connector GES 12R3/8" (Polyamid)	47
981.174	Hose connector GES 10R3/8" (Polyamid)	47
981.182	Hose connector WES 12R3/8" (Polyamid)	47
981.183	Hose connector WES 10R3/8" (Polyamid)	47
981.185	Hose connector WES 8R1/4" (Polyamid)	46
981.186	Blind plug 1/4" (Polyamid)	46
981.190	Hose connector T-piece 19-13-19 schwarz (PVC)	47
981.193	Hose clip A4 8-16mm	-
981.194	Hose clip A4 12-20mm	-

981.202	Ball valve mini 1/4" IA (fluid medicine) brass- nickel faced	46
981.203	2-Way valve (fluid medicine) (PE)	46
981.413	Plug in angle connector 12mm	47
981.420	Screw –in connector 12mm x 3/8"	46
981.421	Screw-on connector 12mm x3/8"	42/47
981.423	T-connector 12mm	47
981.424	Straight connector 12mm	47
981.425	Angle connector 12mm	47
981.450	Bulkhead pipe fitting 1/4" (fluid medicine)	46
981.451	Pipe plug nipple 1/4" x 1/4" (fluid medicine)	46
981.452	Angle pipe plug nipple 1/4" x 1/4" (fluid medicine)	46
981.453	Stop valve 1/4" x 1/4" (fluid medicine)	46
981.480	Pipe plug nipple 3/8" x 1/2" (extension unit) S.Nr.: D...	47
981.481	Pipe plug nipple 3/8" x 5/16" (extension unit) S.Nr.: D...	47
981.482	Thread nipple 3/8" x 3/8" (extension unit) S.Nr.: D...	47
981.483	T-Connector 3/8" (extension unit) S.Nr.: D...	47
981.484	Angle valve 1/4" x 1/4" (extension unit/fluid medicine) S.Nr.:D.	47
981.485	Thread nipple 3/8" x 1/4" (extension unit/fluid medicine)	47
981.486	Stopper nipple 3/8" (extension unit) S.Nr.D...	47
981.487	Screw-on connector 3/8" x 3/8" (extension unit) S.Nr. D..	47
981.488	Screw-in connector 1/2" (extension unit) S.Nr.D...	47
982.092	PE-tube 3/8" (extension unit) S.Nr.D....	47
998.907	U40/U20 Key	-
Silicones hose		
982.071	Silicone hose 6 x 3 transparent	-
982.073	Silicone hose 10 x 3 transparent	-
982.074	Silicone hose 14 x 3 transparent	-
982.075	Silicone hose 18 x 4 transparent	-
982.078	Silicone hose webbed 10x2,5x1,5	-
982.137	Silicone hose kit U42/U43 (Whole milk/powder feeder)	-
982.139	Silicone hose kit U42/U43 (powder feeder)	-
982.150	Silicone hose (hose squeezing valve) 6,4 x 9,5	-
982.154	Spare hose detergent pump SR10/50 (25cm)	41
982.156	Spare hose for hose pump 981.330 SR10/100 (whole milk)	41
Hose webbed		
982.079	Hose webbed TX-PVC 10 x 3	-
982.080	Hose webbed TX-PVC 13 x 3,5	-
Suction lines		
201.019	Suction line complete with insulation 3m length	-
201.116	Suction line complete with insulation 5m length	-
982.088	PVC-hose 7 x 2 (clear/ suction line)	-
982.095	Flex-pipe insulation 22 x 9	-
Further tubes		
982.092	PE tube 3/8" 10mm (extension unit for plug system)	-
982.089	PE-tube 12mm (extension unit for plug system)	-

Seals/ Washers		
998.829	Seal insect protection	-
998.851	U42- Seal mixing bowl U42/U43/45	-
998.875	U42 - Pumi – washer disk	40
Supplements		
201.194	U42 – whole milk heater without pump and valve	-
201.195	U42 - Whole milk heater with automatic rinsing (retrofit kit)	-
201.196	U42 - liquid pump for adds without heating and automatic rinsing (retrofit kit)	-
201.198	U42 - Liquid medicine dosing unit (retrofit kit)	-
201.202	U43 - Powder medicine dosing unit (retrofit kit)	-
201.231	U42 – insect protection	-
201.015	U40 – keyboard cover	-
<i>All prices without tax, freight and customs</i>		

For the General Terms please refer to the enclosures
Subject to alterations





















