



















## 1 - Dosing Machines



	Article	Article no.	net customer
	Fill up 2, basic set for beekeepers, no further accessories needed	301001	2470,00 €
	Honey 100: Fill up 2 with turntable 100 with closed railing and rollers and accessories	301023	6445,00 €
	Honey 65 (24 V): Fill up 2 with turntable 65 and accessories	301048	4195,00 €











## 2 - Accessories

	Article	Article no.	net customer
	Adapter, for disc valve DM 40 on check valve with membrane, for hose with inner Ø 40 mm, with swivel nut DN 40. Material: AISI 316L.	304163	129,11 €
	Additional socket for Fill up 2 for operating a turntable	301004	67,21 €
	Check valve with membrane, outside Ø 40 mm. Material: AISI 316L, silicone.	306038	79,27 €
	Check valve with membrane, outside Ø 40 mm, two-sided hose connection, for hose with inner Ø 40 mm. Material: AISI 316L, silicone.	306051	116,05 €
	Clamping flange for filling nozzles of gear pump L/impeller pump. Material: AISI 316L.	306007	8,39 €
	Clamping lever, for driving modules, at stand rod 20 x 40 mm	307021v1	19,99 €
	Connector 90°, outside Ø 40 x 240 mm with dairy screw clamp Rd 65 x 1/6" with flange. Material: AISI 316L, evoprene.	304015	148,39 €
	Connector straight, Ø 40 x 90 mm, with flange and dairy screw clamp Rd 65 x 1/6", DN 40. Material: AISI 316L, evoprene.	304016	76,41 €
	Disk valve DN 40, Adapter on check valve with membrane and thread connector 1½". Material: AISI 316L, NBR.	304175	344,79 €
	Disk valve DN 40, Adapter on check valve with membrane and thread connector 2". Material: AISI 316L, NBR.	304176	365,48 €
	Disk valve, DN 40, with flange and dairy screw clamp Rd 65 x 1/6", Material: AISI 316L, NBR, silicone.	304010	188,09 €
	Disk valve DN 40, with swivel nut and dairy screw clamp Rd 65 x 1/6". Material: AISI 316L, NBR.	304012	156,30 €
	Extension set Propolis, for Fill up 2, for low-viscous bee products like propolis or met. Material: AISI 316L, silicone.	302069	1249,50 €
	Extension set Royal for Fill up 2 for filling royal jelly with funnel 5 l and gear pump S. Material: AISI 304, PETP, lexan, silicone, NBR.	305029	1076,50 €
	Filling pipe, outside Ø 15 x 50 mm, with flange, for gear pump head L. Material: AISI 316L, evoprene.	306009	72,30 €
	Filling set Honey, for Fill up 2, spiral hose inner Ø 40 mm, without gear pump L. Material: AISI 316L, silicone, evoprene, PVC.	304144	320,54 €











	Funnel 14 l, with tri-clamp connector DN 40. Material: AISI 304.	305014	767,03 €
	Funnel 4,5 l with flange. Material: AISI 304, evoprene.	305001	386,59 €
	Hose connector outside Ø 40 mm with swivel nut DN 40 and dairy screw clamp Rd 65 x 1/6". Material: AISI 316L, NBR.	304011	57,39 €
	Hose connector, outer Ø 40 mm, with dairy screw clamp Rd 65 x 1/6", for disc valve/screw-in dairy screw clamp. Material: AISI 316L, NBR.	304049	38,40 €
	Hose connector, outside Ø 40 mm, with flange, for gear pump head L. Material: AISI 316L, evoprene.	304019	47,16 €
	Capacitive Sensor with connection cable for turn tables	308131	200,85 €
	Pipe bend 90° backwards, outside Ø 40 mm, with flange, for gear pump head L. Material: AISI 316L, evoprene.	304034	64,23 €
	Pipe bend 90° sideways, outside Ø 40 mm, with flange. Material: AISI 316L, evoprene.	304001	64,23 €
	Pipe bend 90° sideways, outside Ø 40 mm, with flange and hose bar. Material: AISI 316L, evoprene.	304157	94,00 €
	Screw-in connection DN 40, dairy screw clamp R 2", with swivel nut. Material: AISI 316L.	304174	99,48 €
	Screw-in dairy screw clamp DN 40, dairy screw clamp R 1 1/2", with swivel nut. Material: AISI 316L.	304048	75,15 €
	Stand 70 cm, with rod 20 x 40 mm, with enforced angle	303006	222,23 €
	Thread connector 1 1/2", with flange. Material: AISI 316L, silicone.	304003	53,61 €
	Thread connector 2", with flange. Material: AISI 316L, silicone.	304040	107,93 €
	Trolley set for turntable 65	308165	565,47 €
	Turntable 100 (turntable Ø 100 cm) with closed railing and rollers; sensor needs to be ordered seperately	303038	3941,00 €
	Turntable 65, 24V, Ø 65 cm, sensor needs to be ordered separately	303179	1891,00 €
	Universal sensor holder, for stand rod 20 x 40 mm	303041v1	148,90 €














### 3 - Wear & Tear Parts

	Article	Article no.	net customer
	Conical filling nozzle, hard, for small jars. Material: evoprene.	306002	4,05 €
	Flat filling nozzle, hard. Material: evoprene.	306001	3,30 €

	Limitation cross, for flat filling nozzle. Material: PP.	306006	3,79 €
	Micro fuse 8 A, medium time-lag, inscription: M8/250	307009	1,59 €
	Octagonal tappet for motor shaft for Fill up 2	307013	3,18 €
	Sealing set, for gear pump head L. Material: silicone, NBR, evoprene.	307043	13,43 €
	Silicone hose, inner Ø 3,2 x 1,6 mm, for peristaltic pump head M. Material: silicone.	304075	11,14 €
	Silicone hose, inner Ø 6,4 x 1,6 mm, for peristaltic pump head M. Material: silicone	304057	17,06 €
	Spiral hose, inner Ø 40 x 3 mm. Material: PVC.	304002	11,33 €
	Support, for conical filling nozzle. Material: PP	306005	3,79 €
	Wedge nozzle, inner Ø 15 mm, hard, for filling pipe. Material: silicone.	306013	6,07 €
	Wedge nozzle, outside Ø 26 mm, hard. Material: silicone.	306015	8,78 €

#### 4 - Spare Parts

	Article	Article no.	net customer
	Circuit board, for Fill up 2	307029	251,80 €
	Combination wrench, SW 10 mm	307007	4,56 €
	Driving shaft, for gear pump head L, hexagon, with ball bearing. Material: AISI 316L.	307079	61,09 €
	Feather key, for round driving shaft of gear pump head L, until 2011, 5 x 5 x 30 mm, Material: AISI 316Ti.	307001	1,46 €
	Flange seal, with long holes. Material: silicone.	307054	6,41 €
	Float switch, 5-pin plug, full/empty detection, for Fill up 2 models from 2008	303004	134,24 €
	Foot switch, 5-pin plug, for Fill up 2 models from 2008	303029	83,55 €
	Gear motor, 100 r/min, with Hall-IC	307017	174,96 €
	Gear pump head L, with gears (Art. 302064). Material: POM, AISI 316L, silicone.	302001	613,33 €
	Hose clamp size 48, with handle, for hose with inner Ø 40 mm	304066	8,39 €

	Lid for gear pump head L, for hexagonal shaft. Material: lexan.	307092	23,39 €
	Membrane for check valves with membrane. Material: silicone.	307066	9,59 €
	Microswitch, 5-pin plug, length 50 cm, for Y-bracket, for Fill up 2 models from 2008	307039	54,29 €
	Modification set, for gear pump head L, from round to hexagonal drive shaft	302024	178,62 €
	Single Phase Desktop Power Supply NTEV 0,2, Primär: 230V Sekundär 24V DC	307127	124,34 €
	Nut M6, DIN 934	307002	0,43 €
	Pair of gears for gear pump head L for cold filling (2°C-50°C/35,6–122°F), driving gear with hexagonal socket. Material: POM.	302064	65,25 €
	Power cable, EU-plug	307022	8,69 €
	Power supply 115 V, primary: 115 V 50/60 Hz, secondary: 24 V DC/10A, with US power cable	307044	155,42 €
	Screw set, for gear pump head L, 6 x wings screws	307063	27,27 €
	Sensor connection cable	002217	11,54 €
	Stand 50 cm, with rod 20 x 40 mm	303012	125,82 €
	Y-bracket	307034	33,69 €