2-pump stationary cold water unit

2-pump stationary cold water unit for medium and heavy cleaning applications in agriculture, milking sheds, industry, food industry and shipping.

The DUO BOOSTER is a 2-pump model for heavy cleaning applications with 1 or 2 users at same time. The design with stainless steel cabinet and frame ensure that hygiene is optimal, with no risk of corrosion. The product is thus suited also for food industry. The DUO BOOSTER can be equipped with a PCB - extended electronics allowing the use of factory mounted options such as remote control, coin boxes, frost protection. The DUO BOOSTER can thus be adapted to most customer specific requirements.

PRODUCT FACTS

- 2 pump system for use by 1 or 2 people at same time.
- Stainless steel design for added hygiene and protection against corrosion.
- High level of serviceability.
- 70°C inlet water temperature.
- Water break tank.
- Heavy duty C3 pump for long working life.
- PCB for use of factory mounted options.

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Model	DUO BOOSTER	DUO BOOSTER	DUO BOOSTER	DUO BOOSTER EXTENDED	DUO BOOSTER EXTENDED
Ref. no	**107340213**	**107340221**	**107340230**	**107340313**	**107340430**
Description	**DUO BOOSTER 1200 3X230V 50HZ**	**DUO BOOSTER 1200 3X440V 60HZ**	**DUO BOOSTER BASIC 3X400/415 50**	**DUO BOOSTER 1200 EX 3X230/50**	**DUO BOOSTER 7-121 400/3/50**
PRODUCT FEATURES					
AUTOMATIC STANDBY	■	■	■	■	■
STAINLESS STEEL FRAME	■	■	■	■	■
PCB ELECTRONIC CONTROL				■	■
SILENT POWER - 1450 RPM MOTOR	■	■	■	■	■
C3 4-CERAMIC PISTON PUMP	■	■	■	■	■
FULL CERAMIC PISTONS	■	■	■	■	■
COMPACT DESIGN	■	■	■	■	■
INCL. ACCESSORIES					

Technical specifications	DUO BOOSTER	DUO BOOSTER	DUO BOOSTER	DUO BOOSTER EXTENDED	DUO BOOSTER EXTENDED
EL CABLE (M)	4	4	4	4	4
POWER CONSUMPTION (KW)	13,5	13,5	13,5	13,5	16,4
VOLTAGE/PHASE/FREQUENCY/CURRENT (V/~/HZ/A)	230/3/50/47	440/3/60/21	400/3/50/24	230/3/50/47	400/3/60/27
CLEANING IMPACT (KG/FORCE)	11,4	11,4	11,4	11,4	12,1
WATER FLOW QMAX/QIEC (L/H)	2400/2240-1120	2400/2240-1120	2400/2240-1120	2400/2240-1120	2450/2230
PUMP PRESSURE (BAR/MPA)	160/16	160/16	160/16	160/16	180/18
PUMP (RPM)	1450	1450	1450	1450	1450
NUMBER OF PUMPS	2	2	2	2	2
NOZZLE SIZE	0640	0640	0640	0640	0640
MAX INLET TEMPERATURE (°C)	70	70	70	70	70
NUMBER OF PISTONS	4	4	4	4	4
CERAMIC PISTONS	X	X	X	X	X
DIMENSIONS LXWXH (MM)	370x800x900	370x800x900	370x800x900	370x800x900	370x800x900
WEIGHT (KG)	160	160	160	160	160
AUTO STANDBY	X	X	X	X	X

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Accessories	Ref. no	Min. required	DUO BOOSTER	DUO BOOSTER EXTENDED
Adapters				
ADAPTOR KEW GUN TO WAP ACCESS.	66161	1	■	■
Tornado 3000 Lances				
Tornado 3000 Lance 1040 w/o nozzle	106402120	1	■	■
Tornado 3000 Lance 920 w/o nozzle	106402121	1	■	■
Tornado 3000 Lance 2000 w/o nozzle	106402122	1	■	■
Tornado 3000 Lance 580 w/o nozzle	106402123	1	■	■
Universal Lances				
Universal 3000 lance 1020 bent w/o nozzl	106402160	1	■	■
Universal 3000 lance 920 bent w/o nozzl	106402161	1	■	■
Universal 3000 lance 1200 bent w/o nozzl	106402162	1	■	■
Universal 3000 lance 1020 w/o nozzle	106402163	1	■	■
Universal 3000 lance 580 w/o nozzle	106402164	1	■	■
Universal 3000 lance 1500 w/o nozzle	106402165	1	■	■
Universal 3000 lance 2000 w/o nozzle	106402166	1	■	■
PowerSpeed Vario Lances				
Powerspeed Vario 3000 lance 1030 0640	106402184	1	■	■
Powerspeed Vario 3000 lance 680 0640	106402134	1	■	■
TurboHammer Lances				
TurboHammer 0700 W11 3000 lance 1070	106402172	1	■	■
FlexoPower Lances				
FlexoPower 3000 lance 1070 w/o nozzle	106402140	1	■	■
FlexoPower 3000 lance 920 w/o nozzle	106402141	1	■	■
Short Lances				
10CM SINGLE LANCE W/O NOZZLE	106402151	1	■	■
10CM FLEXOPOWER W/O NOZZLE	106402152	1	■	■
10CM DOUBLE LANCEW/O NOZZLE	106402150	1	■	■

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Special Lances				
LONG LANCE 1,5 M W/O NOZZLE	6401193	1	■	■
CURVED LANCE L1090 MM	6402016	1	■	■
UNDER CARRIAGE WASHER 40065	6400036	1	■	■
Spray gun				
Spray handle w. swivel lock	106402190	1	■	■
Spray handle Vario Press	106402191	1	■	■
Side bar compl.	106402110	1	■	■
Others				
WHITEWASHING EQUIPMENT 06	6400140	1	■	■
DRAIN CLEANER 06, 10M HOSE	6401267	1	■	■
DRAIN CLEANER 06, 20M HOSE	6401268	1	■	■
Pipe cleaning hose 4x10m	301002490	1	■	■
Pipe cleaning hose 4x20m	301002491	1	■	■
Pipe cleaning hose 4x30m	301002492	1	■	■
PIPE CLEANING NOZZLE	46921	1	■	■
REDUCTION PIECE FOR DRAIN NZLE	6401067	1	■	■
DRAIN NOZZLE 05, 3/8"	2800084	1	■	■
WATER SUCTION KIT 300 L/MIN 06	6402018	1	■	■
OPTIONS **Pressure Washer Options**				
HIGH PRESSURE DETERGENT MANUAL	107340903	1	■	■
1XDETERGENT DUO BOOSTER EX	107340906	1		■
2XDETERGENT DUO BOOSTER EX	107340907	1		■
AUTOMATIC PRESSURE RELEIF	107340902	1		■
LOW WATER SECURITY 1 BAR	107340905	1	■	■
COLD/WARM SWITCH DUO BOOSTER	107340916	1		■
WATER INLET SECURITY OPTION	107340910	1	■	■
REMOTE CONTROL BOXES 2 BUTTONS	107340911	1	■	■
REMOTE CONTROL - FUNCTION OFF	107340912	1		■
REMOTE CONTROL - FUNCTION OFF	107340913	1		■
REMOTE CONTROL - FUNCTION OFF	107340914	1		■
MAINS CUT OFF BUTTON	29277	1		■
COINBOX ½EUR	54328	1	■	■
COINBOX 1EUR	54329	1	■	■
COINBOX TOKEN	54330	1	■	■
COINBOX 0,5 EUR INCL DETERGENT	54332	1	■	■
COINBOX 1EUR INCL DETERGENT	54333	1	■	■
COINBOX TOKEN INCL DETERGENT	54334	1	■	■
COINBOX ROTARY SWITCH	29272	1		■
COINBOX ROT. SWITCH W.LCD	54321	1		■

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Pressure Washer Options				
FROST PROTECTION STANDARD	107370954	1		■
FROST PROTECTION DELUXE	107370955	1		■
Abrasive blasting				
SOFT BLASTING LANCE 06 NOZZLE	6401234	1	■	■
ARMEX-POWDER	5218617	1	■	■
WSB 300 SUCTION TUBE & HOSE	6400375	1	■	■
WSB LANCEFLAT JET NOZZLE 06	6400382	1	■	■
WSB LANCEROUND JET NOZZLE 06	6400384	1	■	■
WSB LANCERUBBER NOZZLE 06	6401365	1	■	■
SUPER BLAST 25KG	8379	1	■	■
Detergent equipment				
FOAM LANCE COMPLETE L600 MM	6404368	1	■	■
FOAM LANCE COMPLETE L1200 MM	6404369	1	■	■
FOAM INJECTOR W BYPASS	6401242	1	■	■
FOAM INJECTOR W BYPASS S. S	6401243	1	■	■
FOAM INJECTOR STANDARD	6401244	1	■	■
FOAM INJECTOR AGRESSIVE LQDS	6401245	1	■	■
03 INJECTOR COMPLETE	6401247	1	■	■
INJECTOR WITH FIXED DOSING 3%	6401092	1	■	■
Hose reels				
HOSE REEL RETRACTABLE, 20	6401188	1	■	■
HOSE REEL, RETRACTABLE, 2	6401189	1	■	■
HOSE DRUM W BRACKET W CRANK	6400226	1	■	■
WALL MOUNTED RACK ST.STEEL	6300804	1	■	■
HOSE TROLLEY M18X1,5	5513	1	■	■
HOSE TROLLEY UP TO 50 M 3/8"	6400170	1	■	■
CLEANING TROLLEYST. STEEL	6401094	1	■	■
CHEMICAL TROLLEY INCL SPACE	6401095	1	■	■
Hose and connections				
ERGO COUPLING FEMALE 3/8	106402075	1	■	■
ERGO COUPLING MALE 3/8	1600493	1	■	■
ERGO COUPLING MALE S.S3/8"	1603101	1	■	■
BENT RESTRICTOR	101119495	1	■	■
ERGO COUPLING KIT	101119496	1	■	■
HIGH PRESSURE COUPLINGS KIT	101119499	1	■	■
1 M 2 WIRE HOSE 3/8" DN10	1402916	1	■	■
2 M 2 WIRE HOSE 3/8" DN10	1402924	1	■	■
3 M 2 WIRE HOSE Ø 3/8" DN10	1402932	1	■	■
5 M 2 WIRE HOSE Ø 3/8" DN10	1402940	1	■	■
10 M 2 WIRE HOSE Ø 3/8" FOOD	6101767	1	■	■
15 M 2 WIRE HOSE Ø 3/8" DN10	1402064	1	■	■
25 M 2 WIRE HOSE Ø 3/8" DN10	1402080	1	■	■
30 M 2 WIRE HOSE Ø 3/8" DN10	1402098	1	■	■

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	50 M 2 WIRE HOSE Ø 3/8" DN10	1402759	1	■	■
	10 M 2 WIRE HOSE Ø 3/8" DN10	6101766	1	■	■
	15 M 2 WIRE HOSE Ø 3/8" FOOD	1401983	1	■	■
	20 M 2 WIRE HOSE Ø 3/8" FOOD	1401991	1	■	■

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Hose and connections				
25 M 2 WIRE HOSE Ø 3/8" FOOD	1402007	1	■	■
30 M 2 WIRE HOSE Ø 3/8" FOOD	1402015	1	■	■
Brushes, Washing				
WASH BRUSH L2350 MM	6400087	1	■	■
WASH BRUSH L1550 MM	6400088	1	■	■
Brushes, Rotary				
ROTARY BRUSH 065 L800 MM	6400017	1	■	■
ROTARY BRUSH 065 L1700 MM	6400016	1	■	■
Filters, Pressure Washer				
SAND FILTER 50 µM UNIVERSAL	1604461	1	■	■
CARTRIDGE FILTER 50MICRONF	1104041	1	■	■
FILTER (WATER/SAND), SS	4601431	1	■	■
FILTER CARTRIDGE 1 1/2	4602439	1	■	■
Stationary equipment				
TANK CLEANING HEAD TRK 10	54146	1	■	■
TANK CLEANING HEAD TRK 10	15209	1	■	■
TANK CLEANING HEAD TRK 25	7847	1	■	■
TANK CLEANING HEAD TRK	22308	1	■	■
TANK SURFACE CLEANER FRK	60325	1	■	■
TOKENS SET 50 Ø 22X2,3MM	12253	1	■	■
Nozzles Pressure wash				
TURBOHAMMER NOZZLE W11 060	48982	1	■	■
HP-NOZZLE 0060 1/8	7819	1	■	■
HP-NOZZLE 1560 1/8	7811	1	■	■
HP-NOZZLE 2560 1/8	2506	1	■	■
HP-NOZZLE 5060 1/8	5006	1	■	■
HP-NOZZLE 5070 1/8	5007	1	■	■
HP-NOZZLE 5080 1/8	5008	1		
HP-NOZZLE 5090 1/8	5009	1		
Nozzle + indication ring 0550	101119743	1		
Nozzle 0640 indication ring green	101119745	1	■	■
Nozzle + indication ring 0680	101119747	1		
NOZZLE PROTECTION CAP	18430	1	■	■
Nozzle protection f. tornadol.	106402425	1	■	■
CONTAINER CLEANING NOZZLE	15861	1	■	■
VARIO-NOZZLE CASING 1/8	5888	1	■	■
FLEXOPOWERJET NOZZLE	63251	1	■	■

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Surface Cleaning - Rotary				
POWERSCRUB P300	106411310	1	■	■
HYDROSCRUB STANDARD	106411311	1	■	■
HYDROSCRUB HEAVY DUTY	106411313	1	■	■
Surface Cleaning - Multi Nozzle				
FLOOR CLEANER 400 MM 06,	6400158	1	■	■
FLOOR CLEANER 600 MM 06,	6400163	1	■	■
Detergents				
ALTO RIMTOP 10 L	80935	1	■	■
ALTO ALLOSIL 10 L	81237	1	■	■
ALTO SUPERPLUS 10 L	81170	1	■	■
AUTO ACTIVE 10 L	81136	1	■	■
ACTIVE FOAM 10 L	81296	1	■	■
ALTO SAPPHIRE 10 L	81180	1	■	■
ALTO ACIDO 10 L	81204	1	■	■
ALTO ACTIVE WAX 10 L	81177	1	■	■
ALTO AUTODRY 10 L	81175	1	■	■
ALTO UNIVERSAL 10 L	80930	1	■	■
ALTO J 25 MULTI 10 L	80923	1	■	■
ALTO COMBI ACTIVE 10L	81172	1	■	■
ALTO DES 3000 10 L	80933	1	■	■
ALTO ALKAFOAM 10 L	81239	1	■	■
ALTO INTENSIVE 10 L	81137	1	■	■

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