



PLAMA

ENGINEERING GMBH * GERMANY

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20km from Düsseldorf airport

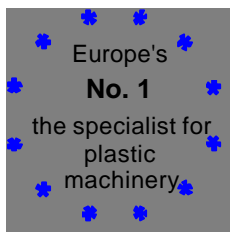
injection moulding machines

14.10.2011

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injection moulding machines									
Pos.	manufacturer type	type	clamp. force t	shot weight gr. PS	screw Ø mm	tie bar distance mmxmm	day-light mm	year * appr.	Details
6797	Battenfeld vertical round table machine	BA 230 V/45 V-R	23	28,0	25	520x310		86	round table, vertical, Unilog 2000, screw back, for insert-production
6741	Arburg injection moulding machine	Allr. 221-55-250	28	39,0	25	221	500	82	hydr. ejector, Polytronica, screw back
6743	Arburg injection moulding machine	Allr. 221-55-2500	28	39,0	25	221	500	85	hydr. ejector, Polytronica, screw back
6769	Arburg injection moulding machine	Allr. 370 CMD 800-325	80	153,0	40	370x370	700	88	core, hydr. ejector, Dialogica
6858	Arburg injection moulding machine	Allr. 800-325-370 CMD	80	117,0	35	370x370	700	88	hydr. ejector, core, electronic CMD
6859	Arburg injection moulding machine	Allr. 800-325-370 CMD	80	117,0	35	370x370	700	89	hydr. ejector, core, electronic CMD
6867.0	Husky injection moulding machine	H90RS45/42	90	270,0	42	450x450		01	hydr. ejector, core, electronic, poer demand 65kW, capacity appr. 12.200 caps/h, moulds for milk bottles
68710	Krauss-Maffei injection moulding machine	KM 110-520 C2	110	292,0	45	470x470	900	98	hydr. ejector, core, electronic MC3F, airvalve, leveling element, mouldheating 8 fold, accumulator for increased injection power, accumulator for parallel function
6829	Engel injection moulding machine	ES 600/125	125	287,0	45	420x420		86	hydr. Ejector, core, electronic Engel CC 80, screw back
6758	Battenfeld injection moulding machine	BKT 1300/500	130	350,0	50	470x470	870	91	hydr. ejector, 1 core, Unilog 4000 B, toggle machine
6804	Klöckner injection moulding machine	FD 130	130	330,0	60	400x400	850	79	hydr. Ejector, robot-interface
6832	Battenfeld injection moulding machine	BK 1300-1500	130	350,0	50	470x470	870	88	hydr. Ejector, Unilog 4000 B
6807	Krauss-Maffei injection moulding machine	KM 200-900 B	200	470,0	55	560x500	770	91	hydr. ejector, 2 cores, electronic MC III, robot-interface
6857	Krauss-Maffei injection moulding machine	KM 200-620 B	200	410,0				85	Hydr. Ejector, 2x Core puller incl. Non-return valve to core, 8-fold water tap, main hydr. Pump new, main electr. Drive (30 KW) complete overhaul, new clutch
6621	Battenfeld injection moulding machine	BK 2500-500	250	321,0	50	500x500	1.100	86	hydr. ejector, Unilog 3000, accu, screw back, toggle machine
6651	Krauss-Maffei injection moulding machine	KM 250-900B	250	470,0	55	630x560	1.150	84	hydr. ejector, core, electronic MC II
68010	Netstal PET-preform injection moulding machine	HP 3500/3550	350	1.608,0	80	680x680	1.275	97	DSP/Sycab, airconditioning station, dryer, mould 42,6 kW, 48 cavities preform mould for 41,5/47,5/51gr., up to 10.000/hr.
6868.0	Netstal injection moulding machine	HP 3500/3550 R	350	1.608,0	110	680x680		96	hydr. ejector, Otto Hofstetter 48 cavities mould (40,0/41,3/48gr., Ø 28mm BP7 - 26,0/29,1gr. Oil), Hekuma robot, Motal material drying, Eisbar dehumidifier, low pressure compressor, cacle time ca. 16 sec. @ 39gr. PCO
6681	Battenfeld injection moulding machine	BA 8500/6300	850	3.050,0	110	900x900	1.700	85	hydr. ejector, 2 cores, Unilog 4000, accumulator

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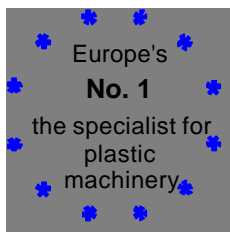
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Pos.	manufacturer type	type	clamp. force t	shot weight gr. PS	screw Ø mm	tie bar distance mmxmm	day-light mm	year * appr.	Details
6850	Hemscheid injection moulding machine	HPM 1000	1.000	2.800,0	100	1150x1150		95	2 cores, mould height 500-1250mm min. 400/max. 980, robot for 32ltr. boxes and die for 32ltr. folding boxes available

SPECIAL MACHINES FOR PET PREFORMS									
Pos.	manufacturer type	type	clamp. force t	Spritz-gewicht gr. PS	screw Ø mm	tie bar distance mmxmm	day-light mm	year * appr.	Details
6873	Motan PET-dryer								hopper-dryer Motan, metalseparator S + S, dosing- and mixing unit (Motan), 4 vacuum conveyor Motan, vacuum pump with central filter, heating with dehumidifier, local operation system
6365	Cincinnati PET machine	CM 225-1350 PET	225	1.000,0	75	559x559	889	83	with 16 cavity preform mould for 29 gr. preforms for 0,5-0,7-1ltr.oil bottles up to 2200/h
63651	Cincinnati PET machine	CM 225-1350 PET	225	1.000,0	75	559x559	889	83	with 16 cavity preform mould for preforms for 1/1,5/2ltr. 40 gr., up to 2200/h
6818	Husky PET injection moulding machine	XL 620 P	240	1.769,0	70	620x620	1.075	88	PET, 32 cavities mould for preforms 25,5gr., dryer Somos D 400, roboter, preform cooling, 5.000-6.000 pieces/hr.
68540	Krupp Corpoplast PET injection moulding machine	Premax-48	320	4.000,0	120	620x885		00	PET, 48 cavities mould for 54gr. Preforms PCO, chiller, air dehumidifier, compressor, robot, dryer
6865	Engel PET-Preformmaschine	4550/320 Mac PET	320	6.935,0	130	720x885	1.300	2004	Take-off system SERVO IV, TPS robot TRT-M4-72-E, 72 cavities (4-steps), including take-off set, mould MHT 72 cavities, 30,8 gr., conveyor LT/h 1825, dosing system Motan-Minicolor-PET
6870	Engel PET-injection moulding machine	4550/320 MacPet	320	6.935,0	130	720x885	1.300	2004	Take-off system SERVO IV, TPS robot TRT-M4-72-E, 72 cavities (4-steps), including take-off set, mould MHT 72 cavities, 30,8 gr., conveyor LT/h 1825, dosing system Motan-Minicolor-PET, dehumidifier
6808	Krupp PET-preform machine	P 50	350	3.540,0	110	620x620		90	hydr. ejector, electronic, 32 cavity preform mould from Hofstetter with 23 gr. BPF, Somos PET-dryer D 600, up to 5000 preforms/hr.
68010	Netstal PET-preform injection moulding machine	HP 3500/3550	350	1.608,0	80	680x680	1.275	97	DSP/Sycab, airconditioning station, dryer, mould 42,6 kW, 48 cavities preform mould for 41,5/47,5/51gr., up to 10.000/hr.
68560	Netstal PET injection moulding machine	PET 6000-6600 R	600	6.600,0	110	1020		98	

INJECTION MOULDS									
Pos.	Description	type	clamp. force t	shot weight gr. PS	article weight gr.	mould dimens. mm	tie bar distance	year * appr.	Details
15222	screwcap mould for jerrycans					280x250x250 mm			2 cavities, for 55mm thread
68030	mould for pallets 1 x 1,2 m				14500	1500x1300x830mm		90	
63563	16 cavity preform mould 29 gr.		0	30,0	29			90	29gr. preform for 0,7-1ltr. bottles
i157	mould f. yoghurt cups 175gr., 2 cavity		0	0,0				88	2 cavity mould, 175 gr.
i197	table mould 890mm Ø		0	0,0					mould for table 890mm diameter, legs from metal, appr. 3,2kg

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5733	bottle crate mould		0	1.700,0				88	for 20 x 0,5 ltr. bottle crate
i194	mould 16 cav. for PET preforms 40gr.	mould	0	40,0		455x860x515		90	16 cavities, 40gr. BPF, for 1 and 1,5ltr. bottles, for carbonated and non carbonated drinks, mould size 455x860x515mm
PI93	crate f. fruits, vegetable+bread prod.		0	1.700,0				86	The production line includes: one second hand injection moulding machine p.e. Battenfeld BA 8500/6300, year 1985 with 850t. clamping and max. 3kg shot weight, one second hand injection mould for crates for vegetables, fruits, bread. Dimensions: 595x393x198mm, mould dimensions: 1090x790x570mm, weight of crates: 1,7kg
PI32	bottle crates prod.p.e. 20x0,5 ltr.		0	0,0				80	bottle crates of all stadard sizes (p.e. 20X0,5ltr.beer bottles), 40-60 pieces per hour. The production line includes: one second hand injection moulding machine Battenfeld with 850t. locking ans 3kg shot weight, one bottle crate mould
i187	6 cavity yoghurt cup mould		200	0,0		700x380x580/465		88	injection mould, 75mm, 76mm high, 167ml
i195	crate f. fruits, vegetable and bread		600	1.700,0	1700	1090x790x570		86	crate outside dimensions: 603x400x205mm, min. 790 mm, mould dimensions 1090x790x570 mm, HDPE, weight 1,7kg, for appr. 600-800 ton machine
68270	chair mould 540x550x790mm		800	2.380,0		1200x870x970		01	dimensions chair: 540x550x790, dimensions mould 1200x870x920
68230	chair mould 550x500x800		800	2.380,0		1230x910x900		01	dimensions chair: 550x500x800, dimensions mould 1230x910x900
68240	chair mould 570x550x800mm		800	2.380,0		1200x870x920		01	dimensions chair: 570x550x800, dimensions mould 1200x870x920
68250	chair mould 570x550x800mm		800	2.560,0		1200x870x920		01	dimensions chair: 570x550x800, dimensions mould 1200x870x920
68260	chair mould 540x550x790mm		800	2.380,0		1330x910x910		01	dimensions chair: 540x550x790, dimensions mould: 1330x910x910
67770	mould set for tables		2.200					91	mouldset for table 90cm diameter, oval 100x50cm + middelbase 40x100cm = max. 100x100cm, incl. Moulds for table base + middlebase
SPECIAL MACHINES									
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PRODUCTION LINES									
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Pi6850	Hemscheidt boxes production 32ltr.	HPM 1000	1.000	2.800,0	100	910x910		95	2 cores, mould height 500-1250mm min. 400/max. 980, robot for 32ltr. Boxes, die for 32ltr. Collapsible crates. Weight of crate: 1.030 gr. Capacity: approx. 140 - 180 boxes/h.

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