GAMA®
Your Experience

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Offer of free capacities for injection moulding of plastics in clean rooms GAMA GROUP

We offer free capacities for injection moulding in clean room, Class 8 ISO.

Injection moulding technology

INJECTION MOULDING MACHINES

Type	QTY	Screw diameter	Max. clamping force
ENGEL VC 200/50	5	30 or 35 mm	500 kN
ENGEL VC 330/80	3	35 mm	800 kN
KrausMaffei ClassiX CX 80-380	1	35 mm	800 kN
KrausMaffei ClassiX CX 160-380	1	35 mm	1600 kN

USED MATERIALS

Material	Production line	Type of plasticizer	Hardness Shore A
soft polyvinylchloride (soft PVC)	standardline	DEHP Bis (2-Ethylhexyl) Phthalate	61 87 93
	DOP freeline	DEHT Bis (2-Ethylhexyl) Terephthalate	61 87 93
		TOTM (TEHTM) Tris (2-Ethylhexyl) Trimellitate	87 93

rigid polyvinylchloride (rigid PVC)
polypropylene (PP)
low density polyethylene (LDPE)
high density polyethylene (HDPE)
polystyrene (PS)
acrylonitrile butadiene styrene (ABS)
methyl methacrylate-acrylonitrile-butadiene-styrene (MABS)
polycarbonate (PC)
polyoxymethylene (POM)
thermoplastic elastomer (TPE)

Drying of material	QTY
vacuum drying machine	3
hot air drying machine	1

Peripheral equipment	QTY
heating unit	6
hot runner controller	4
colouring unit for dosing of masterbatch	2