



TECHNOLOGIES

		TYPES	MODEL	Technical specifications	Note
AUXILIARY PRODUCTION SYSTEMS	1	MANAGEMENT SOFTWARE	HARDWARE: IBM AS400 SOFTWARE:GENI A 400	INTEGRATED SYSTEM: WAREHOUSE, PRODUCTION, ADMINISTRATION, QUALITY	PROGRAMMING, MACHINES SCHEDULING AND ORDERS, BILLING
	2	MES	ICON	INTERCONNECTION OF PRODUCTION ADVANCEMENT MACHINES	
	3	DRYING OVENS	DIPRE	DRYING OF THERMOPLASTIC MATERIALS	2 HOPPERS
	4	DEHUMIDIFICATION OVENS	PLASTIC SYSTEM	DRYING OF THERMOPLASTIC MATERIALS	6 HOPPERS
	5	DEHUMIDIFICATION OVENS	DEGA	DEHUMIDIFICATION OF THERMOPLASTIC MATERIALS	2 HOPPERS
	6	DEHUMIDIFICATION OVENS	PIOVAN	DEHUMIDIFICATION OF THERMOPLASTIC MATERIALS	1 HOPPER
	7	RINGRANULATORS	TRIA	RECOVERY OF THERMOPLASTIC MATERIALS	VARIOUS SIZES
	8	THERMOREGULATORS	INDUTRIAL FRIGO	MOLD CONDITIONING	2 OF DIFFERENT SIZE
	9	THERMOREGULATORS	FRIGEL	MOLD CONDITIONING	4 OF DIFFERENT SIZE
	10	VERTICAL WAREHOUSE	MODULA LIFT MX75	USEFUL HEIGHT: 6mt 36 DRAWERS 2500*1000 H150	STORAGE OF SMALL PARTS AND RAW MATERIALS

N	TYPES	MODEL	Technical specifications	Maximum printable weight
1	INJECTION MOLDING	200 SANDRETTO	Clamping force 200 TONN	~ 320 gr
2	INJECTION MOLDING	ARBURG 520	Clamping force 160 TONN	~ 320 gr
3	INJECTION MOLDING	ARBURG 470	Clamping force 150 TONN	~ 320 gr
4	INJECTION MOLDING	ARBURG 470	Clamping force 150 TONN	~ 320 gr

INJECTION MOLDING MACHINES	N	TYPES	MODEL	Technical specifications	Maximum accumulation weight
	5	INJECTION MOLDING	DEMAG ERGOTECH 80/1	Clamping force TONN 80	~ 200 gr
	6	INJECTION MOLDING	DEMAG ERGOTECH 80/2	Clamping force TONN 80	~ 200 gr
	7	INJECTION MOLDING	ARBURG 320	Clamping force TONN 50	~ 55 gr
	8	INJECTION MOLDING	BATTENFELD 35/1	Clamping force TONN 35	~ 30 gr
	9	INJECTION MOLDING	MEGA TECK	Clamping force TONN 10	~ 11 gr
	10	INJECTION MOLDING	BMB KW 65PI/5500	Clamping force TONN 650	~ 2500 gr
	11	INJECTION MOLDING	BM BIRAGHI	Clamping force TONN 100	~ 140 gr
	12	INJECTION MOLDING	ARBURG 630	Clamping force TONN 250	~ 1000 gr
13	INJECTION MOLDING	ARBURG 820	Clamping force TONN 440	~ 1500 gr	

BLOW MOLDING MACHINES	N	TYPES	MODEL	Technical specifications	Maximum accumulation weight
	1	BLOW MOLDING	KAUTEX KB 50	Clamping force TONN 70	~ 8000 gr
	2	BLOW MOLDING	ST 360	Clamping force TONN 40	~ 3000 gr
	3	BLOW MOLDING	ST ISIT 560	Clamping force TONN 60	~ 11000 gr
	4	BLOW MOLDING	TA 20	Clamping force TONN 30	~ 2000 gr

	N	TYPES	MODEL	Technical specifications	Note
	1	ULTRASONIC WELDING MACHINE	RINCO - DYNAMIC 3000	OPERATING FREQUENCY: 20 kHz , MAXIMUM FORCE: 3000 N WITH COMPRESSED AIR A 6 BAR	WELDING THERMOPLASTIC MATERIALS
2	HOT BLADE WELDING MACHINE	F.G.SERVIZI	700*400	WELDING THERMOPLASTIC MATERIALS	

POST PRODUCTION	3	PACKAGING AND HEAT SHRINKABLE MACHINES			
	4	2 CNC VERTICAL CENTER	GP1010-1000 GP10-600	WORK AREA ~ 630 x 600 x 140	
	6	DIFFERENT DRILL			
	7	2 TEST BENCHES		PRESSURE TIGHTNESS TEST, AUTOMATIC STAMPING	2 LEAK TEST INSTRUMENTS (FORTEST)
	8	DIFFERENT EQUIPMENT MADE FOR SPECIFIC NEEDS			
	9	ANTHROPOMORPHIC ROBOT	TECNOROBOT - ROBOT M20 35M	RADIUS 1813 mm WRIST CAPACITY 35 Kg. 7 CONTROLLED AXES	3 WORKSTATIONS

MECHANICAL WORKSHOP	N	TYPES	MODEL	Technical specifications	Note
	1	TECNICAL OFFICE	CAD – CAM STATION	3 STATIONS	MOLD DESIGN AND TECHNICAL DRAWING
	2	DIE-SINKING EDM	DATIC S31		
	3	CNC LATHE	BIGLIA	max.d. 390 * l. 800	
	4	PARALLEL LATHE		d. 400*1400	
	5	CNC VERTICAL CENTER	ZPS VMC 560	800*400*600	
	6	VERTICAL CENTER	HAAS UMC750	Cilindro d. 500 * h.600	
	7	WELDING MACHINE FOR MICRO WELDING	LASE ONE 300 J	FILO DA 0,2 A 1,2 MM	
	8	GENERIC MACHINES			

	N	TYPES	MODEL	Technical specifications	Note
	1	DIGITAL TACHOMETER	BORLETTI	VEL. 0,2 - 20.000 RPM	
	2	GAUGE METER	MITUTOYO		
	3	INSPECTION CAMERA			

QUALITY OFFICE

4	DUROMETER	SAMATOOLS	SHORE A SHORE D	
5	BALANCE SHEETS			
6	TORQUE WRENCH	BETA 608/2 BETA 604/15	MAX CAPACITY 150 N.M.	
7	ULTRASONIC THICKNESS MEASURER	SAMATOOLS SA8812	SPEED OF SOUND PROPAGATION 500-900 M/S	
8	DIGITAL THERMOCOUPLE THERMOMETER	TESTO 925		
9	PROFILES PROJECTOR	SIGMASCOPE mod. 500		
10	DIGITAL TRIM		MAX 610 MM	
11	MONITORING PLAN			