



MACHINERY AND EQUIPMENT FOR MANUFACTURING AND QUALITY CONTROL

CNC MILLING AND MACHINING CENTERS

QTTY	Description	Dimentions	
		Working dimentions	Maximum Load
1	Machining center MAXMILL BMC-3224	X= 3200mm; Y= 2700mm; Z= 1100mm (920mm)	12.000 Kg
1	Machining center FERRARI	X= 1150mm; Y=500; Z=500; B:-30°+100°; A:+90°;	1.500 Kg
1	Machining center MITSUI SEIKI	X= 700mm; Y= 440 mm; Z= 500mm;	600 Kg
1	Milling Machine FIAS CNC	X= 3980mm; Y= 980mm; Z= 1000mm;	5.000 Kg
1	Machining center HASS VM 3	X= 1016mm; Y= 660mm; Z= 635mm;	1.814 Kg

WIRE AND PLUNGE ELECTRICAL DISCHARGE MACHINES (EDM)

QTTY	Description	Dimentions
1	Plunge Electrical discharge Machine (EDM) ONA COMPACT 2	X= 300mm; Y= 210mm; Z= 230mm
1	Wire Electrical discharge Machine (EDM) ONA PRIMA E250	X= 350mm; Y= 250mm; Z= 200mm

CONVENTIONAL AND CNC LATHES

QTTY	Description	Dimentions
1	Lathe Biglia 1000/8 CNC	Between ends= 1000 mm; Swing diameter= 500mm
1	Lathe Turri T-300	Between ends= 3000 mm; Swing diameter= 600mm
1	Lathe Ursus 225	Between ends= 2000 mm; Swing diameter= 500mm

MILLING MACHINES

QTTY	Description	Dimentions
1	Milling Machine Firts. Optical Positioner	X= 850mm; Y= 450mm; Z= 470mm
1	Milling Machine Rambaudi . Optical Positioner	X= 850mm; Y= 600mm; Z= 470mm
1	Milling Machine Lilian. Optical Positioner	X= 800mm; Y= 550mm; Z= 470mm; A=+-90°
1	Milling Machine Rosa R400. Optical Positioner	X= 800mm; Y= 550mm; Z= 450mm
1	Milling Machine Houser	X= 600 mm; Y= 450mm; Z= 450mm

RECTIFYING MACHINES

QTTY	Description	Dimentions
1	Tangential Rectifying Mosca Hidromatic 600	X= 600 mm; Y= 200mm
1	Universal Rectifying Bollati RUH-600	Between ends= 800 mm; Breadth:200mm
1	Universal Rectifying Palmary	Between centers= 600mm;Breadth 150mm
1	Honing Machine NAGEL	
1	Disc Sharpener Machine VENIER	X=400mm; Y= 130mm
1	Disc Sharpener Machine Jack Mill	X= 400mm; Y= 130mm

ADJUSTEMENT AND TRY-OUT PRESSES

QTTY	Description	Dimentions
1	Press Adabor 300 tn (Hydraulic)	X= 1200 mm; Y= 1200 mm; Z= 1500 mm

OTHERS MACHINES

QTTY	Description	Dimentions
5	Vertical and radial Hole Making Machine	Up to 75mm diameter
4	MIG, Arc (2), Oxy-Fuel weld	Several dimentions
1	Plasma Cutting Machine POWERMAX 105	

LOADING AND HANDLING MACHINES

QTTY	Description	Maximum Load
1	Material movement Rig	350 Kg
1	Material movement Rig	600 Kg
1	Bridge Crane (Assembly and Try-Out shed)	7.000 Kg
1	Bridge Crane (CNC Machining shed)	10.000 Kg
1	Electric Autolifter DAEWO	2.000 Kg

MEASURING AND QUALITY CONTROL EQUIPMENT

QTTY	Description	Dimentions
1	Coordinated Measuring Machine (CMM) DEA SWIFT	X= 700 mm; Y= 400mm; Z= 300 mm
1	Coordinated Measuring Machine(CMM) COORD 3 TR 32	X= 3000 mm; Y= 1300mm; Z= 1400 mm
1	Durometer	RC; BHN; VHN
1	Profile Projector PRAZIS	DIAM 350; Regla X=120mm; Y=40mm
1	Digital Profilometers	Digimess
120	Gauges, Micrometers, Optical Sensors	Mitutoyo, Digimess