

MAIN MACHINES [HEAD PLANT]

Engineering Dpt.					
Appellation	Type	Maker	Num		
CAD/CAM	CATIA V5(CAT,MTE,HDX)	DASSIAUT SYSTEMS	3	 <p>3D Mold design</p>	
	CATIA V5(GAE)		1		
	TOP SOLID	Kodama Corporation	10		
	TOP CAM		1		
	CAM-TOOL	C&G	4		
	WorkNC	DATA DESIGN	2		
CAE	MOLD ADVISER	MOLD FLOW	1		
DNC System	Cast Star-SX	PROCAST	1		
Plotter	DocuWide3035	FUJI XEROX	1		
Manufacturing Dpt.					
Appellation	Type	Maker	Num	Stroke	Spindle Revolution Speed /Maximum Load Weight
Micro Machining Center	HS650L	SODICK	1	620×500×300	4000rpm/150kg
High precision Machining Center	V99L	MAKINO	1	2000×1000×800	18000rpm/4000kg
5-axis Machining Center	DMU 80P DUO BLOCK	DMG	1	800×800×800	18000rpm/1400kg
Hiper Machining Center	MPF-2114C	TOSHIBA	1	2100×1400×715	10000rpm/10000kg
	VM900	OKK	1	2060×940×820	8000rpm/1700kg
	VM-7III		1	1530×740×660	10000rpm/1500kg
	M-V70E	MITSUBISHI	1	1250×700×650	12000rpm/2000kg
	GF-6	MAKINO	1	1050×600×560	8000rpm/1500kg
	YBM-850V	YASUDA	1	800×525×350	20000rpm/800kg
Machining Center	MC-5VA	HAMAI	1	1050×560×510	4000rpm/1000kg
NC EDM	M65E	MITSUBISHI	1	650×450×350	2000kg
	M55K		1	450×350×250	1000kg
WC EDM	MV2400S		1	600×400×425	1500kg
NC Milling	6VA	HAMAI	1	1250×650×550	4000rpm/2000kg
	ANC-74	MAKINO	1	710×400×360	4000rpm/500kg
	MAC70-P-2B type	HAMAI	2		
Generic Milling	KSA	MAKINO	2		
	KSAP		1		
Graphite Processing Machine	ROBO DRILL α-T40iFA	FANUC	1		
Lathe	MS-850	DMG	1		
Tool Grinding Machine	DP-640	ITO	2		
	GL550	IIDA	1		
Plane Surface Grinding Machine	PSG84DX	OKAMOTO	1		
Precision Surface Grinding Machine	NFG-515	NIKKO	1		
Gun Drill	MEG-1000	MIROKU	1		
Radial Drilling Machine	TRE-1700D	TOMINAGA	1		
Contor Machine	NC-360	NAGASE	1		
Die Spotting Machine	SDP-1310-100P	SANKI SEIKO	1	1300×1000×1040	6000kg
	DSP-1800M	ASAI	1	1800×1200×1440	11000kg
Shot Machine A One Polish	SMAP typeIV	TOYO	1		
Electric Work Table For Polishing	MTT-500	YOSHIDA	1		
Cutting Machine	Fine Limiter	HEIWA	1		
3D Measuring Machine	B-710	MITSUTOYO	1		
Portable 3D Measuring Machine	Faro Arm Edge	FARO	1		
Traveling Crane	2.8t-2.8t	KOTOBUKI	1		
	5t-2t		2		
	10t-3t	AIWA	1		
Welding Machine	TR200	PANASONIC	1		
Laser-Welding Machine	LWI IV 120W ULTRA	VISION INDUSTRIES	1		
Box-Type Resin Dryer	TK-50	HARMO	1		
Molding Machine	M-350•DM(350t)	MEIKI	1		
	IS650GTW-81Y	TOSHIBA	1		
Gas Injection Unit	NKA2113M	ANNOVA	1		
Compressor	Z376A5-R	MITSUI	1		
	SAS22PSD	HOKUETSU	1		

