DY Mold Technology Co.Ltd

Mold Department Equipment List

Existing equipments							
Category	**Name**	**Model**	**Brand/Place of origin**	**Speed**	**Machining stroke (mm)**	**Accuracy**	**No.**
Machining	CNC	T-1100	HQ/Joint venture	8000rpm	1000*650*500	1C	2
	CNC	T-850	HQ/Joint venture	8000rpm	850*600*400	1C	1
	CNC	3020	NINGBO HAITIAN PRECISION	8000rpm	3000*2000*1100	1C	1
	CNC	2518	NINGBO HAITIAN PRECISION	8000rpm	2500*1800*1000	1C	1
	Total: 5 sets						
	CNC 3-axis High-Speed	V33	Makino/Japan	30000rpm	650*500*180	1μ	1
	CNC 3-axis High-Speed	H16 A63	JOINT TECH/Taiwan	30000rpm	1600*1300*800	1μ	1
	CNC 3-axis High-Speed	TY2516 A100	Sansider	15000rpm	2500*1600*1200	5μ	1
	CNC 3-axis High-Speed	TY3220 A100	Sansider	15000rpm	3200*2000*1000	5μ	1
	CNC 3-axis High-Speed	TY3220 A63	Sansider	24000rpm	3200*2000*1550	5μ	1
	CNC 5-axis High-Speed	HSP3220W A63	Sansider	24000rpm	3200*2000*1550	5μ	1
	CNC 5-axis High-Speed	TYW3220 A63	Sansider	24000rpm	3200*2000*1550	5μ	1
	CNC 5-axis High-Speed	TYW3220 A63	Sansider	24000rpm	3200*2000*1550	5μ	1
	Total: 8 sets						
	High-Speed Graphite Machine	HG-600	Ningbo Hongjin	24000rpm	600*500*400	5μ	2
	CNC High-Speed Machining Center	T-650	TaiQun/Joint venture	24000rpm	600*400*300	1C	1
	Total: 3 sets						
	Mirror EDM	HQ-G40	HQ/Joint venture		600*400*300	1μ	3
	EDM	EG3	Makino/Japan		450*300*320	1μ	1
	Double-Head 3M EDM	Double-Head 3M（Z800）	Hanba/Shanghai		3000*800*800	2μ	1
	Double-Head 3M EDM	Double-Head 3M（Z1000）	Hanba/Shanghai		3000*800*1000	2μ	1
	Double-Head 3M EDM	Double-Head 3M（Z1400）	Hanba/Shanghai		3000*800*1400	2μ	1
	Four-Head 4M EDM	GJ4HD-CNC.EDM	OMEGA		4000*3000*1600	2μ	1
	EDM	EP-450	Taeil		500*350*300	1C	2
	Total: 10 sets						
	Middle speed wire cut	HQ2000F3	HQ/Joint venture		1600*1000*500	5μ	1
	Middle speed wire cut	HQBK-50	HQ/Joint venture		400*300*250	5μ	1
	Middle speed wire cut	HQ-800GS3	HQ/Joint venture		800*500*450	5μ	1
	High speed wire cut	DK77100	HQ/Joint venture		1200*800*800	1C	1
	High speed wire cut	DK7745F	HQ/Joint venture		420*300*400	1C	1
	Wire cut(Perforation)	DD500	RQ/Joint venture		300*400*300		1
	Wire cut(Perforation)	DD703	RQ/Joint venture		800*550*500		1
	Total: 7 sets						
Fit	Milling machine	FXB-10IV	Changzhun		600*350*500		3
	Radial Drill	(3050*16/1)	Shengyang zhongjie		1600*315		1
	Radial Drill	HC-900D5	Hongyin		900*300		1
	Clamping machine	160T	Shunxing		1600*1500（160T）		1
	Clamping machine	500T	Shunxing		3000*2300（500T）		1
	Turning machine	40T	shunxing kaihao		2200*1800*985（40T）		1
	Water Grinding	1m	Qin long/Hangzhou		1000*400*500		1
	Precision Grinding	KGS-250AH	Jian de		450*200*450		1
	Lathe	C6132A	Guangzhou		750*650*350		1
	Total: 11 sets						
Measure	Image measuring instrument	JVC-543	Demei		500*400*300	0.005mm	1
	Altimeter	LH-600E	Mitutoyo		Z： 600mm	0.005mm	1
	CMM	10.15.08.	Serein(Hexagon software)		1500*1000*800（1.5T）	0.003mm	1
	CMM	20.33.15.	Serein(Hexagon software)			0.008mm	1
	Total: 4 sets						
Total: 48 sets							

Molding machine list

Existing equipments						
Name	**Tone**	**No.**	**Set**	**Mold size W*L*H （Max/Min）(mm)**	**Volum PP （g）**	**Remarks**
Small machine zone						
Haitian	90T	1	Set	360*360*390/150	85	
Haitian	110T	4	Set	370*370*380/150	115	
Haitian	240T	3	Set	530*520*580/280	400	
Haitian	170T	4	Set	520*460*520/180	230	High speed
Haitian	210T	2	Set	560*520*550/200	220	High speed
Haitian	270T	1	Set	580*580*580/220	254	High speed
Haitian FeiYa	230T	1	Set	560*560*540/220	150	Electric Motors, for PPS Material
Chen Hsong/HK	320T	1	Set	660*660*680/220	762	
Chen Hsong/HK	400T	3	Set	730*730*750/250	821	
Chen Hsong/HK	480T	1	Set	810*810*820/275	1166	
Zhongwei/Zhejaing	530T	2	Set	820*800*820/370	1357	
Total 23 sets						
Big machine zone						
Haitian MA Series Three-Platen	800T	1	Set	1000*1000*1200/420	2580	with 3+2 Robot hand
ENGEL Three-Platen	1300T	1	Set	1280*1280*1350/600	4820	with 3+2 Robot hand
Haitian JUSE Two-Platen	1600T	1	Set	1550*1450*1550/700	4350	with 3+2 Robot hand
Haitian JUSE Two-Platen	2100T	1	Set	1800*1600*1700/800	5640/7360	with KUKA robot
Haitian JUSE Two-Platen	2800T	1	Set	2000*1800*2000/800	12240	with 3+2 Robot hand
Haitian JUSE Two-Platen	2800T	1	Set	2000*1800*2000/800	19380	with KUKA robot
Haitian JUSE Two-Platen	3300T	1	Set	2270*1900*2400/1000	19380	with KUKA robot
Total 7 sets						
2K Machine						
Haitian	530T	1	Set	1170*700*710/250	180/66	
Injection molding machine total in 31 sets						