

HLH

Equipment List

No.	Category	Equipment Name	Brand	Specifications / Type	Quantity
1	CNC Metal	CNC 5-Axis Machining Center	DMG MORI	1600*3000*1200mm	3
			Haas	800*1000*450mm	6
			Evermi	1800*1250*800mm	1
				950*870*550mm	4
				750*1150*550mm	1
				650*950*500mm	6
				900*1050*600mm	2
				600*910*450mm	5
			550*600*40mm	5	
			Jingdiao	250*260*260mm	1
		PTSHINES	500*300*400mm	2	
		CNC horizontal machining center	Evermi	1300*950*900mm	1
		CNC 4-Axis Machining Center	Fanuc	850*550*550mm	4
		CNC 3-Axis Machining Center	Evermi	2000*1300*900mm	1
				2500*1400*700mm	1
			Jingdiao	1200*1200*150mm	6
				600*600*150mm	10
				300*400*500mm	1
			TaiKan	750*850*500mm	15
			Brother	500*400*300mm	10
			Juming	600*400*350mm	12
		900*600*600mm		3	
		CNC Machining Center	Mitsubishi	750*850*500mm	3
			Jirfine	850*550*550mm	8
				500*400*300mm	12
				500*800*400mm	9
			Harvest Star	500*400*300mm	9
			TaiKan	750*450*300mm	3
		Xiongqun	800*600*300mm	8	
		Gantry Machining Center	Chongqing Machine	6000*3000*1000mm	1
			Shi Xing Hong CNC	1000*600*600mm	8
			Shi Xinghong	4500*500*550mm	4
			SMTCL	4000*2700*1000mm	2
			Tongchuangxing	2500*2000*1000mm	1
		5-axis Swiss-type Lathe	Tsugami	φ25mm	19
				φ20mm	18
Star	Φ12mm		12		
CNC Automatic Lathe	MYLAS	Φ20mm	90		
		φ25mm	2		
CNC Lathe	ZHENCHUN-CNC	800*1500mm	3		
		60mm*150mm	7		
	XinzhongMin	φ300* high1000mm	1		
	Shengtes	100mm*200mm	13		
	Schutte	500mm*400mm	4		
	Baoji	320*480mm	3		
CNC Turn-Mill Center	Jingfusi	Φ480*400mm	6		
	Shengtes	φ500mm*500mm	4		
Milling Machine	Mytech	700*340*300mm	1		
Drilling and Tapping Machine	FANUC	T5,D14Mi-a	5		
Tapping Machine	Taiwan	LECAO	3		

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2	CNC Metal	Fully Automatic Internal Grinder	KENT	KGS618	6		
		Precision Surface Grinder	MACHINE	1500mm	6		
		Ultrasonic Cleaner	Air China	GH-300	1		
		Wire EDM(Wire Electrode)	Datie CNC	550*450mm	2		
		Medium-speed Wire EDM	Sankou	550*450mm	3		
		Slow-Feed Wire EDM	sodick	600*400mm	2		
		Electrical discharge machining (EDM)	Rixin	450*350*200mm	2		
3	CNC Plastic	CNC Machining Center	Xiongqun	1500*1000*800mm	2		
				1200*900*500mm	2		
				800*1000*300mm	16		
				900*1200*200mm	7		
				1200*1800*500mm	2		
				1000*800*300mm	8		
				900*1400*200mm	1		
				1000*800*200mm	3		
				1000*1200*500mm	2		
				1000*1500*500mm	2		
		CNC Vertical Machining Center	TAI-SHENG	1000*550*500mm	1		
				850*500*400mm	1		
		CNC Machining Center	Juming	580*380*280mm	22		
				1180*630*500mm	2		
				480*380*280mm	2		
				980*380*280mm	2		
				980*580*500mm	2		
780*480*500mm	6						
600*400*300mm	3						
Drilling and Tapping Machine		600*400*200mm	6				
		500*400*200mm	2				
		1600*800*600mm	1				
		600*600*400mm	3				
4	3D Printing	SLA	Zero-Tek	800*800*400mm	1		
				800*800*450mm	2		
				600*600*300mm	2		
				600*600*400mm	7		
				800*800*550mm	7		
				600*600*400mm	3		
				800*800*550mm	2		
				600*600*400mm	2		
				SLA	UnionTech	450*450*350mm	3
						600*600*400mm	6
						800*800*550mm	8
						800*800*550mm	3
						600*600*400mm	2
		800*800*550mm	2				
		450*450*350mm	1				
		450*450*350mm	2				

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5	3D Printing	SLA	KINGS	600*600*500mm	50
			Jialan	800*800*500mm	65
				1000*1000*600mm	8
				600*600*400mm	60
			KINGS	800*800*500mm	50
		SLS	Farsoon	345*345*460mm	2
				345*345*460mm	1
				345*345*460mm	4
				500*340*340mm	6
			TPM3D	580*310*310mm	25
		SLM	Zero-Tek	350*400*350mm	4
				350*400*350mm	1
				400*350*300mm	35
				420*420*450mm	3
				420*420*450mm	4
				280*280*350mm	61
				160*160*200mm	26
				150*150*200mm	1
				350*350*500mm	10
				400*350*400mm	4
				400*350*450mm	2
				BLT (Bright Laser Technologies)	400*300*400mm
		250*250*300mm	2		
FDM	Bambu Lab	256*256*256mm	5		
MJF	HP	380*280*380mm	35		
Wire Electrical Discharge Machining (WEDM)	Dalong Electromechanical	450*550*400mm	2		
Wire EDM(Wire Electrode)	Quqin	420*600*400mm	3		
		450*630*600mm	2		
		500*400*400mm	2		
		450*550*450mm	1		
		500*800*500mm	1		
		500*450*700mm	1		
		550*450*450mm	1		
		500*400*400mm	1		
450*550*500mm	1				
6	Vacuum casting	Manual vacuum machine homemade gun	Dongsheng	QLJQ177	2
		Automatic vacuum casting machine	Fupusen	QLJQ089	1
				QLJQ0066	1
				QLJQ173	1
				800*1000	1
		Pressure Chambers	Changxing Electromechanical	355*545	1
				800*1000	2
Vacuum casting-oven	Xinjingyihuang	145	1		
	Jiabang	JB-KXS-1600	1		
Vacuum heat treatment	Zhongrui	1600*1600*1300mm	5		

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7	Sheet Metal	CNC bending machine	sh-acl	3000*1500*2000mm	20
				3055*1555*2300mm	1
				1355*1025*1960mm	4
			cheko	2500*800 six-axis	1
			osm	3000 * 800 / 100 tons	1
			osm	2500 * 800 / 60 tons	1
			osm	1500 * 800 / 30 tons	1
			cheko	1200 * 800 / 30 tons	2
		TOYOSEIKI	1500 * 800 six axis servo	1	
		Laser cutting machine	DNE LASER	1500 * 3000 single platform	1
				1500 * 3000 dual platforms	2
			Han's laser	3000*1500mm	5
		Fiber laser cutting machine	MAKELASER	3000*1500mm	2
		Hydraulic press	servo	Maximum tonnage 300T	1
			Yihui	2000*100mm/630T	2
				800*1200mm/200T	1
		Punch press	WORLD GROUP	20T-200T	30
		Hydraulic riveting machine	Tiloo	M416-NC	2
		Gas liquid pressurized riveting machine	Yipeng	QY8-500C	2
		Gas shielded welding machine	Panasonic	YD-280RK	1
		High speed precision cold welding machine	Shengzao electromechanical equipment	SZ-GCS16	1
		Laser Welding Machine	PDKJ	1500W	9
		Argon arc welding machine	RILAND	400A	8
		Collision welding machine		700 length unlimited	1
		Screw welding machine	Golden Engineering	RSR-2500D	1
		Fully automatic laser welding machine	NINE	NL-A400	1
		Gas shielded welding machine	Chixin	CX-2000W (Handheld Laser)	1
		Drilling machine	WEST LAKE	Width 400, length unlimited	3
			WDDM	SWJ-12	4
		Multi-axis gear tapping machine	SUJ machinery	ST1	3
Vertical CNC milling machine	Yangsen	YSV-855	1		
Riveting machine	HAIGEI	Width 700, Length unlimited	2		

No.	Category	Equipment Name	Brand	Specifications / Type	Quantity
8	Sheet Metal	Riveting machine	Liangyou	Width 600, Length unlimited	5
		Electric tapping machine	WEST LAKE	M2-M12	8
		Laser engraving machine	XUEGU	300*300mm	1
		Deburring machine	XINDING	800 length unlimited	1
9	Carbon Fiber	6060 engraving machine	Jingsu	600*600	26
		One-to-two dual-head engraving machine		600*600	46
		0-degree scribing machine	Zhongli Automation	1000mm	2
		Press plate furnace	Henanluyi	800*800	6
		5-head drilling and milling machine	Lisong Machinery	ROUTER	1
		2-head drilling and milling machine	xinweitongda	XWT550X650x2	16
		4-head drilling and milling machine	Beautiful	BTF6070GSx4	4
		2-head drilling and milling machine	Kexin	KX-AN-2H	13
		4-head drilling and milling machine		KX-AN-4	1
		3-head drilling and milling machine		KX-MN-3	2
		2-head drilling and milling machine		KX-MN-2	1
		Single-head drilling and milling machine	Jingsu	JS-660B	3
				JS-1325	3
				JS-660A	2
		Cutting machine	Ruizhou	RZCRT6-2516EF-2K	1
		Compression molding machine	Chinaxji	P25VCF-2RT-E	1
		Hot press molding machine	Zhongji Industrial	ZT100	1
				ZT60	1
			Nantong CIMC Energy	4000*4000*8000mm	1
		oven	Yangchen Automation	2000*2300*4000mm	1
Sandblasting machine	Made in China	2000*1500mm	1		
Cutting and grinding machine		2000*1500mm	1		
10	Injection Mold	CNC 5-axis machining	Taiwan Quickjet 2516 Five-Axis	2500*1600*1200mm	1
		CNC horizontal machining	SHUNMENG2012	2000*1200*1000mm	2
		High-speed CNC	YOJE2516	2500*1600*1000	2
			WELE2212	2200*1200*900mm	2
			Binsheng2210	2200*1200*700mm	1
			Binsheng1612	1600*600*650mm	1
			MakinoV56	1000*600*500mm	2
			Makino	660*510*460mm	2
YOJE1160	1100*600*650mm	1			

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11	Injection Mold	CNC Machining	Taikan1060	1000*600*600mm	1
			YCMCNC850	800*500*500mm	1
			FANUC540	500*500*400	2
			JOINT650	600*500*400mm	2
			JOINT1370	1300*700*700mm	2
			Hartford	800*600*550mm	2
			JIAFU	860*600*600mm	1
			DINGTAI	900*600*500mm	1
			shengfeng	600*500*320mm	2
			YOJE	1270*1200*800*700mm	1
			Taida	800*500*500mm	2
				600*500*400mm	2
			Juming	900*600mm	2
		800*500mm		2	
		EDM Processing	Makino	600*500mm	2
				400*400mm	2
			HSPK HE1800	1800*800*850	1
				1300*800*850	1
			HSPK HE1300	1300*800*750	1
			DMSPK	450*400*400mm	3
			Hit system machine	450*400*400mm	3
			OMIRON	700*500mm	2
				1000*800MM	2
			Han Guan	600*500mm	1
			Hanqicnc	600*500mm	1
				400*400mm	2
			DMSPK	1200*600mm	1
		850*500mm		2	
		450*450mm		2	
		BEST	430*400mm	2	
			450*400mm	2	
		Wire Cutting	Sodick		5
		Milling Machine	JOINT Precision Milling Machine	JIO 3H	1
				JIO 4H	1
		Precision grinding machine	JIA SU	JS-618S	2
			Yuqing Grinding Machine	JS-614S	2
		large watermill	KENT	800*400MM	1
		Small grinding machine		600*200MM	2
				600*200MM	1
		Milling machine	TAIZHENG	1000*2000MM	3
drilling machine	KAO MING	1000*500MM	1		
machinedrilling machine					
Injection molding machine	Haitian	90T	11		
		120T	11		
		160T	21		
		200T	6		
		250T	1		
		260T	12		
		280T	3		
		380T	1		

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12	Injection Mold	Injection molding machine	Haitian	530T	1
				800T	2
				1300T	3
				1600T	1
			Chen Hsong	88T	4
				128T	3
				168T	10
				218T	10
				260T	1
				268T	5
				368T	1
				Welltec	100T
			Hanmai	170T	1
			Bester	160T	4
Heng Sheng	230T	1			
Tederic	40T	1			
Borche	3600T	1			
	2500T	1			
13	Forging	Forging Machine	Zhongli Machinery Equipment	800T	1
			Guangdong Presses	400T	1
			MultiForge	630T	2
				2500T	1
		Punch Press	4000T	1	
			GOANWIN	80T	1
		Double-action Hydraulic Press	Yangli Group	80T	1
			Cosmos Machinery	500T	1
		High-Temperature Tunnel Oven	Minchuan Machinery	500mm x 1000mm network bandwidth x 8500mm	1
				300mm x 600mm network bandwidth x 7500mm	1
280mm x 320mm network bandwidth x 750mm	1				
High-Temperature Tunnel Oven	Minchuan Machinery	200mm x 400mm network bandwidth x 6500mm	2		
14	Forging	3D Cold Forging Machine	Yihui Hydraulic Press	500T	1
15	Die Casting Mold	Zinc Alloy Die Casting Machine	L.K. Technology	88T	10
				160T	8
				280T	6
		Magnesium Alloy Die Casting Machine	Haitian	300T	8
				500T	6
				800T	2
		Aluminum Alloy Die Casting Machine	L.K. Technology	280T	15
				400T	12
				500T	6
				600T	2
800T	5				
1250T	5				

No.	Category	Equipment Name	Brand	Specifications / Type	Quantity	
16	Die Casting Mold	Aluminum Alloy Die Casting Machine	L.K. Technology	1650T	5	
				2000T	5	
				2500T	3	
				3500T	2	
		CNC Machines	Jirfine	650*650*650mm	40	
				750*750*750mm	60	
				850*500*450mm	50	
				1065*850*400mm	20	
				1850*1000*700mm	50	
				Makino	660*510*460mm	2
				Sodick	500*400*300mm	1
KENT	600*300mm	3				
Mirrordick	850*500mm	8				
17	Gravity casting	Gravity Casting Machine	Huazhu Equipment New Technology (Guangdong) Co., Ltd.	Type 8060	8	
				Type 1080	5	
				Customized	/	4
		Fully Automatic Core Shooter	Huazhu Equipment New Technology (Guangdong) Co., Ltd	Z958	4	
		Sandblasting Machine	Customized	/	1	
		Cutting Machine	Jiatai Laser Science	/	2	
				Grinder	/	1
		CNC Vertical Machining Center DMV-2500	Customized	DMV-2500	1	
		CNC Vertical Machining Center VMC-1165		VMC-1165	2	
		GMU750 5-Axis Machining Center	AFM 5-axis CNC machine tools	GMU750	1	
		GMU800 5-Axis Machining Center		GMU800	1	
		250mm 5-Axis Rotary Table	Customized	/	2	
		320mm 4th Axis Rotary Table		/	2	
		Electric Aluminum Melting Furnace	Customized	yy-02/yy-05	2	
Radial Drilling Machine	Customized	TE-900	5			
18	Testing Equipment	Coordinate Measuring Machine (CMM)	Carl Zeiss AG	1200*700*600mm	3	
			Hexagon	500*600*400mm	1	
			Serein	800*600*600mm	5	
				1000*600mm	2	
			Mitutoyo	500*600*400mm	3	
		2.5D Video Measuring Machine	DLJM	300*400*200mm	1	
		2D Measuring Instrument	RATIONAL	300*200mm	3	
			Wang Ming	600*400mm	1	
Concentricity Measuring Instrument	Hann-Yan Precision	6201XY	1			

No.	Category	Equipment Name	Brand	Specifications / Type	Quantity
19	Testing Equipment	Height Gage	Mitutoyo	0-400	3
		Torsion tester	HP	0.1N	1
		Rockwell Hardness Tester	Shangcai	HR-15A	2
		Spectroscope	skyray-	ROHS	1
			OXFORD	PMI-MASTER PRO	1
		Salt spray machine	Hua Ming	HM-112	3
		Tensile testing machine		HM-160	1
		Surface roughness tester	Jitai	Maximum measurement range $\pm 160\mu\text{m}$; Maximum measurement length 2.5mm	1
		CCD full inspection machine	yachuang	YCHG-112010-C6	6
		Hardness tester	Mitutoyo	HM-112	1
20	Testing Equipment	Spot analyzer	Carmanhaas	52*42.5*34mm 1064nm	1
		Power detector	yanban laser	VLP-2000-600W	1
		Blue light scanner	Hexagon	ActiveScan	1