

# BTS Equipment List

Function	Name of software 1		Quantity	Name of software 2		Quantity			
Estimating	Autoform		2	Spinfire		Multiple User			
Simulation	Autoform		4	Dynaform		1			
3D Design	CATIA		29	WorkNC (Programming)		4			
Equipment	Type		Maker	Q'ty	Nation of Brand	Rapid (rpm)	Accuracy	Max. part size machined	
Tool Machining Capability	CNC milling	3 axis High Speed Bridge Mill	Vele	1	Taiwan	12000	0.02mm	5060mm x 2550mm	
		4 axis Bridge Mill	Vison Wide	1	Taiwan	6000	0.02mm	4200mm x 3000mm	
		3 axis Mill	Vele	2	Taiwan	6000	0.02mm	1600mm x 800mm	
		3 axis Mill	Vele	2	Taiwan	6000	0.02mm	1100mm x 650mm	
	Grinding	Surface Grinder	-	2	China	-	-	16" x 32"-Wet Grinder	
		Surface Grinder	-	2	China	-	-	6" x 18"	
Trial Run Capability	Type		Maker	SPM	Shut Height	Force(Ton)	Bloster Size		
	Press	Four Points Mechanical	Shandong MHM	25	1400mm	1600	6100mm x 2300mm		
		Hydraulic	HOMRING	-	2200mm	1600	5200mm x 2600mm		
		Four Points Mechanical	Shandong MHM	18	1200mm	800	4500mm x 2000mm		
		Two Points Mechanical	Ningbo Xieduan	30	900mm	500	3400mm x 1500mm		
	Type		Maker	Q'ty	Width		Thickness		
	Coil Feeder	NCLF-1700H (NEW)	Zhen Sheng	1	200-1700mm		0.6mm-6.0mm		
		MAC4-1300F	Ruihui	1	100-1300mm		0.6mm-6.0mm		
		MAC4-800F	Ruihui	1	70-800mm		0.6mm-6.0mm		
Inspection Capability	Type		Maker	Q'ty	Nation of Brand	Accuracy	Max. part size machined		
	CMM (NEW)	Hexagon Explorer	Hexagon	1	Sweden	0.0065mm	2500mm x 5000mm x 1800mm		
	CMM	Hexagon Explorer	Hexagon	1	Sweden	0.002mm	1000mm x 2000mm x 800mm		
	3D scanner	Bule Light	FARO	1	USA	0.028mm	Diameter: 2500mm, 7 aixs		
	3D scanner	Bule Light	Scantech	1	China	0.02mm	860mm x 600mm		
Others	Hardness Tester	HR-150A	Rockwell	1	China	-	-		
	Die Settler Machine	EDS 40 series	Anchor Lamina	2	USA	-	-		
	Induction Heat Treat	Induction Hardening	Shanghai OG-Induction	1	China	-	-		
	Crane	LH Series	Made in China	10	China	Tonnage: 5T~32T			
	Crane	LH Series	Made in China	1	China	Tonnage: 1T			