

Manufacturing Equipment List

STAMPING

STAMP / AUTOMATIC FEED							
	TON	BED	MAX SPM	STROKE	TYPE	MAX THICKNESS	MAX WIDTH
MINSTER E2-800	800	72" x 168"	40	16"	SSDC	.312"	50"
MINSTER E2-400	400	54" x 120"	60	14"	SSDC	.375"	30"
MINSTER FX2-300	330	48" x 96"	51	11.81"	SSDC	.250"	30"
MINSTER E2-300	300	48" x 96"	60	10"	SSDC	.330"	26"
MINSTER E2-200	200	42" x 60"	60	6"	SSDC	.209"	12"
MINSTER PH2-160	160	33" x 63"	150	4"	SSDC	.250"	12"
MINSTER P2-100	100	31" x 39"	150	3"	SSDC	.250"	14"
MINSTER P2-100	100	31" x 39"	150	4"	SSDC	.187"	14"
MINSTER P2-45	45	38" x 25"	400	2.5"	SSDC	.125"	11"

STAMP / AUTOMATIC FEED				
	TON	BED	STROKE	TYPE
AIDA NC2-250	275	36" x 106"	11"	Gap
AIDA NC2-16	176	23" x 81"	5"	Gap
STAMPTEC OCP-110	110	45" x 27"	7"	Gap
GREENARD-40	40	15" x 16"	8"	Gap





VALUE ADDED

Weld

- **Banner Spotwelder,**
75 KVA 18" Throat
- **Banner Spotwelder,**
100 KVA 18" Throat
- **Federal Spotwelder,**
100 KVA 18" Throat
- **TJ Snow Spotwelder PPSA-12-25,** 100 KVA 11" Throat
- **TJ Snow SlimLine Dual Gun Spotwelder,** 120 KVA 18" Throat
- **CNC Panasonic Robotic Welder,**
(2) 34" x 15" x 20" Weld Stations
- **Genesis Robotic Welder,**
(2) 30" x 40" Weld Stations

Hardware Insert

- **Auto-Sert AS-15 Insertion Press,** 15 Ton 20" Throat
- **Auto-Sert AS-7 Insertion Press,** 7 Ton 20" Throat
- **Pemserter 3000,**
8 Ton 24" Throat

Machine

- **Brother CNC Tapping Center**
 - Pallet Changer (2)
19.7" x 11.8" Tables
 - 14 Station Tool Holder
 - Trunnion Rotating Tables
- **Robodrill, a-DiA Series**
 - 15.7" x 19.7" x 13" Travel
 - 21 Station Tool Holder
- **Procurier Tapping Machine,**
21" x 30" Table

Part Wash

- **Ultrasonic Parts Washer,**
3 Station System
- **Stoelting Conveyor Belt Wash System**
 - Wash-Rinse-Dry
 - Belt System

QUALITY

Measure

- **Zeiss Contura**
 - Calypso Software
 - Measuring Range 27" x 39" x 23"
- **Faro Arm**
 - PolyWorks Software
 - Laser Line Probe HD

Comparator

- **Starrett Optical Comparator HB400,** 16" Screen
- **Starrett Optical Comparator HD400,** 16" Screen

Misc

- **Clark Hardness Tester**
- **Mituoyo Microscope**
- **Mahr Digimar CX1 Height Measuring Station**
- **Mituoyo Gage Blocks**
- **Mituoyo Pin Gauges**

MANAGEMENT

ERP System

- **Plex Online**
 - SaaS Software
 - Integrated Accounting, Inventory, Shop Floor and Quality
 - Shop Floor Data Collection

Quality System

- **International Organization for Standardization (ISO)**
 - Registered by Smithers Quality Assessment
 - ISO 9001:2015