



Stamping presses

MAKE Progressive	MODEL	CAP. tons	BED SIZE LENGTH	inches WIDTH
SEYI	SAG-660-S	600	145	61
BROWN & BOGGS	SS2-600-144-54	600	144	54
BLOW	SC-400-108-54	400	108	54
HWAIL	HLCD-400 (h.s.)	400	98	39
BROWN & BOGGS	SS2-400-96-48E	400	96	48
STAMTEC	S2-300	300	100	55
HWAIL	HLCD-250 (h.s.)	250	94	36
SUTHERLAND	Mark 2-220	220	95	33
AIDA	NC2-200	220	95	26
SHING TAI	SC2-220	220	83	33
AIDA	NC2-2000	200	90	26
SUTHERLAND	Mark 176	176	50	30
KOMATSU	150-3SVS	150	49	31
KOMATSU	150-3SVS	150	49	31
KOMATSU	150KP-26	150	49	31
SUTHERLAND	Mark 121-1	121	45	26
SUTHERLAND	Mark 121-1	121	45	26
SUTHERLAND	Mark 2-121-2W	121	74	26
SHING TAI	SC2-110	110	74	27
KOMATSU	110-21HVS	110	43	27



Capacity secondary operations

MAKE Secondary	MODEL	TYPE	CAP. tons	BED SIZE LENGTH	inches WIDTH
KOMATSU	OBW-250-2	Hydraulic	275	106	37
AIDA	NCS-160		160	80	30
MAGNUM	FH90	Hydraulic	80	30	24
HEIM	7GA	Mechanic	70	32	20
GREENERD	HCA-40-30-R8	Hydraulic	40	15	26
NIAGARA	M35	Mechanic	35	24	15
DENISION	FW4H150M	Hydraulic	30	18	12.5
HEIM	TON 20A		20	18	12
BLISS	39B 1945	Mechanic	15	20	16
GREENERD	HPB15	Hydraulic	15	20	10
KENCO	I21-095-150	Mechanic	5	11	9
DENISION	4556	Hydraulic	2	20	12

Summary

Range in tons	Number of presses
600 – 400	5
200 – 400	7
100 – 200	10
50 – 100	2
0 – 50	8
TOTAL	32



Capacity tool & die shop

MAKE	MODEL / TYPE	CAPACITY
4 MANUAL MILLS	BRIDGEPORT SERIES 1	
LATHES	ROMI BRIDGEPORT	8" x 59"
LATHES	ENCO BRIDGEPORT	7" x 30"
LATHES	TAYLOR BRIDGEPORT	8" x 50"
HAAS MACHINE CENTER	VF2	16" x 30"
HAAS MACHINE CENTER	VF5	26" x 54"
RADIAL DRILL	AMERICAN	6 ft
RADIAL DRILL	CINCINATTI	4 ft
HEAT TREATMENT OVEN	DOUBLE CHAMBER	
4 MANUAL GRINDERS	HARRING	
3 AUTOMATIC GRINDERS	FERDIMAT	
CYLINDRICAL GRINDER		
JIG GRINDER		
EDM		
WEDM		
WEDM		



Sheet metal plant (Manesa 2)

Turret press, LVD Strippit

0.250" mild steel, 118" x 49" max sheet size, 20T Metric.

The Strippit M-1225 incorporates the latest in high speed servo controlled hydraulic punch technology.

A hi/low hydraulic system gives the highest punching and parts marking rates on the market today.

CNC, LVD Strippit (2 UNITS).

Multi-axis Press Brake: PPEC - 80/25 - 7-Axis.

- ◎ **Capacity in US tons: 90**
- ◎ **Maximum bending length: 98"**
- ◎ **Maximum stroke: 7.8"**
- ◎ **Depth of gap: 15.7"**
- ◎ **Repeatability: +/- .0004**
- ◎ **Positioning: +/- .0004**

HYDRAULIC SQUARING SHEAR, LVD Strippit

- ◎ **CS 06/31**
- ◎ **Maximum capacity: .250" mild steel, 64,000 PSI.**
- ◎ **Length of cut: 122"**



Metrology equipment

CMM Wenzel				
Scope (inches):	X 31.5	Y 39.4	Z 27.6	
Accuracy:	0.0002 inch	0.005 mm		
Repeatability:	3.0 µm			
CMM Brown & Sharpe				
Optical Comparator				
Gage Blocks	Mitutoyo	0.02-4 inch	0.5-100 mm	
Dedicated equipment	Per customer	Per part		
Functional gages	Per customer	Per part		