



DREAM METAL SHAPING

(ISO 9001:2015)

(ISO 14001:2015)

(OHSAS 18001:2007)

MANPOWER & MACHINERIES

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MANPOWER WORK FORCE

DEPARTMENT	NO OF STAFF
STAFF	
Manager	4
Planning	2
Engineering / Design	4
Production	3
Quality	1
Safety	1
Project	7
Administration & Others	7
Quantity Surveyor	1
TOTAL	30
METAL & ALUMINIUM SECTION	
Machinist, Fabricators, Welders etc	60
Helpers & Others	40
Total	100
DISPATCH	2
Drivers and Others	10
GRAND TOTAL	142



DREAM METAL SHAPING Factory





Production Machineries

SYMEX OPTIMA 420 Water jet Machine

SYMEX OPTIMA 420 SPECIFICATIONS

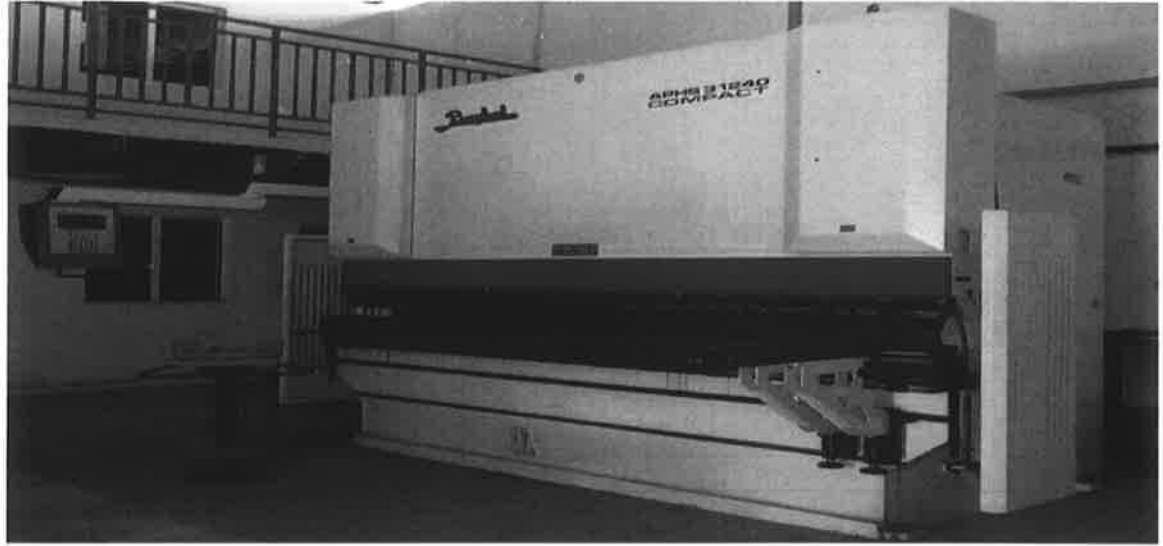
<i>Cutting Range</i>	<i>1mm up to 180mm</i>
<i>Cutting Area</i>	<i>2mtr x 4mtr</i>
<i>Max Speed</i>	<i>20 m/min</i>
<i>Accuracy</i>	<i>0.08mm</i>
<i>Inlet Pressure Range</i>	<i>5-7 bar / 75 to 100 psi</i>



BAYKAL

CNC Press Brake 3112 x 240Tons

BAYKAL CNC Press Brake 3112 SPECIFICATIONS



<i>Press Force</i>	<i>2400 KN</i>
<i>Bending Length</i>	<i>3100 mm</i>
<i>Inside Frame</i>	<i>2550mm</i>
<i>Side Frame</i>	<i>1610mm</i>
<i>Bed Height</i>	<i>880mm</i>
<i>Machine Height</i>	<i>2905mm</i>
<i>Daylight Opening</i>	<i>530mm</i>



DURMA IW80/50 Hydraulic Iron Worker Machine



<i>Punching Pressure</i>	80 Ton
<i>Punch Capacity</i>	40mm diameter x 20mm thick 24mm diameter x 24mm thick
<i>Throat Depth</i>	300mm
<i>Stroke Length</i>	70mm
<i>Table Size (W x D)</i>	550mm x 300mm
<i>Largest Hole</i>	160mm diameter x 3mm
<i>Single Vee Press Brake (W x T)</i>	300mm x 10mm
<i>Multi Vee Press Brake (W x T)</i>	600mm x 6mm
<i>Motor Power</i>	11 KW
<i>Weight</i>	2260 KG
<i>Machine Dimension</i>	2025mmL x 1780mm W x 2700mmH
<i>Working Height</i>	1195mm



HD/100 Hydraulic Workshop Press Machine Specification

<i>Press Force</i>	<i>100 Tons</i>
<i>Ram Cylinder diameter</i>	<i>175mm diameter</i>
<i>Stroke</i>	<i>40mm (w/ security system)</i>
<i>Working Pressure</i>	<i>400 Bar</i>
<i>Pump</i>	<i>11 lt (piston type)</i>
<i>Motor</i>	<i>5.5 Hp</i>
<i>Day Light</i>	<i>900mm</i>
<i>Inside Dimension</i>	<i>1020mm x 300mm</i>
<i>Press Working Type</i>	<i>Motor Operated</i>
<i>Weight</i>	<i>950Kg</i>





Drilling Machine



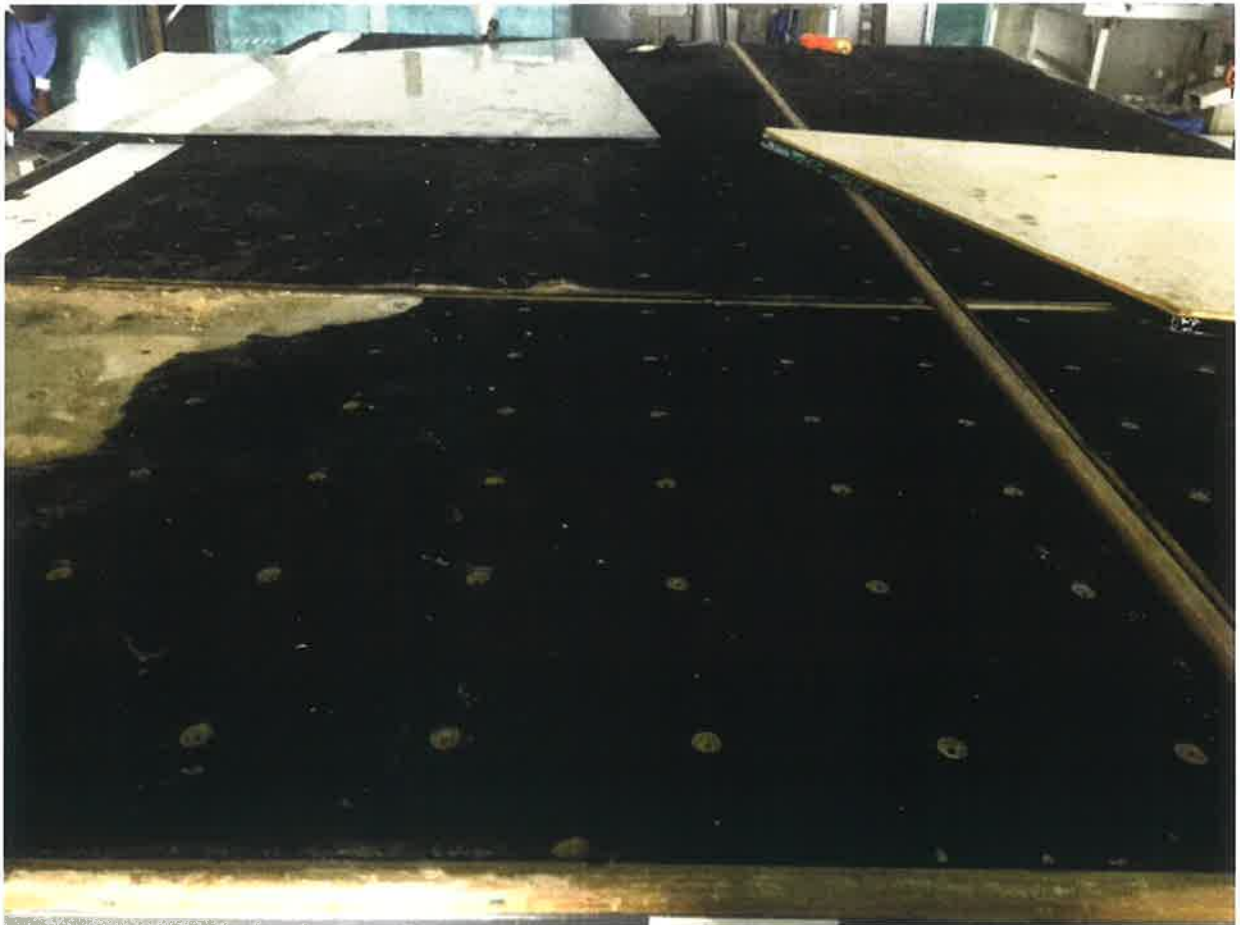


Polishing Machine





Cutting Machine





Other Machines / Tools

<i>No.</i>	<i>Specifications</i>
1	Miller Syncrowave 210 Tig Welding Machine
2	Lincoln Electric Power Plus 350 Amps Welding Machine
3	Stand Drill Machine 20mm
4	NEWARC RT 4000 TIG400 Welding Machine
5	ELECTREX 202 Inverter MMA Welding Machine
6	KAESER ASK28 Rotary Screw Air Compressor
7	KAESER TC36 Refrigeration Dryer with Secotec Control
8	KAESER ECO DRAIN 12 Electronic Condensate Drain
9	ELECTREX MIG 406C Mig/Mag Welding Machine
10	ELECTREX TP202 TIG Welding Machine
11	ELECTREX TP352 AC/DC Water Cooled TIG Machine
12	FEIN GRIT GI 15 2H + GIR + GIL Notching/ Grinding & Polishing Machine
13	FEIN Hand Polishing Tool
14	Angle Grinders/ Dyna file Tools/ Cut-off Machine Tools