



AARKINDIA.IN

 Aark

ABOUT US

Aark is a leading manufacturer of high-quality modular enclosures and electrical panel boards, operating from a state-of-the-art 30,000 square feet facility. We are dedicated to delivering comprehensive fabrication solutions using Mild Steel (MS), Stainless Steel (SS), Aluminium, and Copper. With cutting-edge technology and expertise, we address the growing demands for high-quality components across industries, supporting the needs of current and future generations.

Our mission is to consistently innovate and deliver reliable, timely solutions tailored to meet the unique requirements of our clients. We take pride in building trust and long-term relationships through our commitment to quality and precision.

Our Machineries:

We are equipped with state-of-the-art machinery, including:

- CNC Laser Sheet Cutting Machine
- CNC Press Brake / Bending
- CNC Shearing / Cutting
- Hydraulic Iron Worker
- NC Bus Bar
- Bandsaw Cutting Machine
- Laser Engraving & Marking Machine
- Robot Welding, Laser Welding, MIG, TIG, STUD, SPOT & ARC Welding.

CNC LASER SHEET CUTTING



Model	BODOR DS_A8_6000W
Laser Output	6KW
Working Area	8000 * 2500
Max, Linkage Speed	100m / min
Cutting Thickness	M.S - Upto 25 mm S.S - Upto 20 mm Aluminium - 10 mm, Copper - 08 mm
Positioning Accuracy Repositioning Accuracy	0.05 mm/m 0.03 mm

CNC PRESS BRAKE / BENDING



Model	EM CNC 2041 (OPTIMA SERIES)
Tonnage	200 MT
Axis	9 AXIS
Bending Capacity	6mm * 4100mm
Bending Length	4.1 Metre
Throat Depth	400 mm
Bending Thickness	6 mm

CNC SHEARING / CUTTING



Model	EM CNC HVR 640
Capacity (M.S)	6 mm (Normal Rake Angle) 8 mm (Max Rake Angle)
Capacity (S.s)	4 mm (Normal Rake Angle) 6 mm (Max Rake Angle)
Cutting Length	4 Metre
Number of Strokes Per Minute	9 -22

HYDRAULIC IRON WORKER



Model	EM SIGMA - H (IW - 80)
Capacity (M.S)	o 80 MT o
No. of Strokes for Punching	12 / Minute
Angle Cutting	90 : 150*150*12 mm 45 : 80*8 mm
Flat Cutting	330*20 mm 480*10 mm
Punching	o 30*20 mm o 38*12 mm
Depth of Throat	350 mm

NC BUS BAR



Model	EM NC BU 50 BUS BAR
Capacity	50 MT
No. of Strokes / Min	5
No. of Turrent	6 Station Manual
Shearing Copper	12*200 MM Ø Ø
Aluminium	14*200M
Size of Punching	4.3 – 32 mm

BANDSAW CUTTING



Model	NANO 250 ±
Frequency	50 HZ
Cutting Capacity	SOLID – 180MM ROUND @ 900
Cutting Capacity	Pipe & Structural – 250* 250 @ 900
Max Blade Speed	84 m / min
Min Blade Speed	12 m / min

6 - AXIS ROBOT WELDING



Model	YS10 - 2000 - W
No. of Axis	6
Maximum Stroke	2010 mm
Repeatability	0.05mm
Internal Air Dust	o 10

ENGRAVING MACHINE



Model	Wing Cut
Laser Source Laser Power	Max & 50W (Top Services)
Marking Area Lens	300*300 mm
Laser Head Movement	Vertical Up-Down Motorised
Galvo	SINO High Speed Silicon
Positioning	Coated(1200mm/sec) Visible Red Light

LASER, ROBOT WELDING MACHINE, MIG, TIG, STUD,SPOT & ARC WELDING



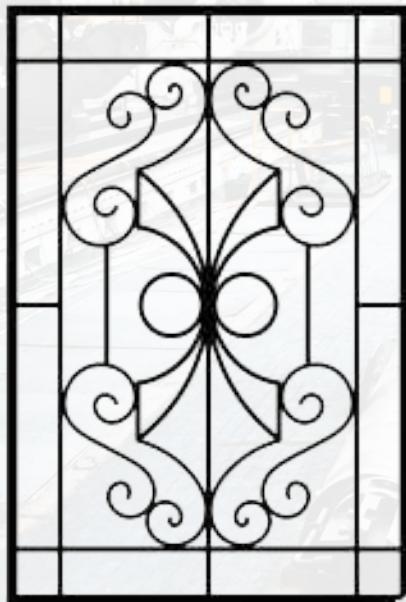
WHAT WE CREATE



ELECTRIC PANEL BOARD



STEEL RACK



GRILL FOR WINDOW



STEEL BERO

WHAT WE CREATE



STEEL DOOR



SAFE LOCKER



STEEL COMPOUND GATE

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