



E2CUT TECHNOLOGY

Shaping Metal, Building Trust



E2CUT TECHNOLOGY COMPANY PROFILE



Unit 1:

Plot No: 62A & 63, Kalyani Industrial Estate, Athipet, Chennai – 600058



e2cuttechnology@gmail.com



82203 31190
89255 15276

Unit 2:

Plot no:467/2A,jeyathangam industrial estate, Saraswathi nagar Extension ,Mel Ayanambakkam chennai -600095



ABOUT COMPANY



We have an ISO certified company ISO 9001:2015 of Manufacture and supply of automobile components and sheet metal fabrication work. Serving a wide range of industries including automotive, aerospace, construction, electronics, and industrial engineering

Who We Are

Equipped with state-of-the-art machinery, advanced laser cutting technology, and a team of highly skilled professionals, we ensure that every product meets the highest standards of quality, accuracy, and durability. Our streamlined processes, rigorous quality control systems, and commitment to excellence enable us to provide cost-effective and reliable solutions without compromising on performance.

Our Philosophy

We believe that precision is not just a requirement — it is the foundation of our reputation. Every project we undertake is backed by:

- > Cutting-edge machinery
- > Skilled professionals
- > Strict quality control processes

OUR HISTORY

2019

E2Cut Technology began its operations with a single 3 Kw CNC Laser Cutting Machine (Bed size 1500 × 6300 mm). This marked the company's entry into precision cutting services

2020

To expand capabilities, the company invested in a 125-ton CNC Press Brake Machine, strengthening its sheet metal bending and forming operations

2021

A second 3 Kw CNC Laser Cutting Machine (bed size 1500 × 3000 mm) was added to meet the growing customer demand and improve production efficiency.

2023

E2Cut Technology expanded further by establishing Unit 2, dedicated to fabrication processes, enabling end-to-end solutions for customers.

2024

A 210-ton CNC Press Brake Machine was installed, boosting the company's heavy-duty bending and fabrication capabilities.

2025

Continuing its growth, the company invested in a 6 Kw CNC Laser Cutting Machine (bed size 2500 × 6300 mm), enhancing its capacity to handle larger and thicker

2026

Acquire a 15,000 sq.ft own manufacturing shed, consolidating operations under one roof and creating space for large-scale production

2027

Invest in a 12kW CNC Laser Cutting Machine to cater to thicker and complex material cutting with high precision.

2028

Strengthen forming capabilities with a 480-ton CNC Press Brake Machine, enabling fabrication of large and heavy components.

FUTURE PLANS

VISION

To be the preferred global leader in sheet metal fabrication, recognized for precision, innovation, and sustainable manufacturing excellence



MISSION

Our mission is to deliver world-class sheet metal fabrication solutions by leveraging advanced technology, skilled expertise, and continuous improvement. We are committed to creating value for our clients through uncompromising quality, timely delivery, and collaborative partnerships, while upholding the highest standards of safety and sustainability




QUALITY POLICY

We at E2 CUT TECHNOLOGY is committed to enhance total customer satisfaction by supplying high quality product to our customers at timely delivery through total employee involvement and continual improvement in Quality Management system



OUR SERVICES



Our state-of-the-art CNC Laser and Plasma Cutting machines, enabling us to deliver high-accuracy cuts on a wide range of materials – from mild steel and stainless steel to aluminium and other alloys.

› **Laser cutting**

› **Plasma & Oxy cutting**

› **Power Press**

› **Welding**

› **Drilling & Beveling**

› **Machining**



FABRICATION & ASSEMBLY

We are manufactures of Fabricated structures, sheet metal assemblies including electrical panel boxes, cabinets, metal doors covers, Rollers, Welding fixtures, receiver gauges & other engineering products.

- › **Electrical panel boxes & Assemblies**
- › **Fabricated structures**
- › **Metal doors covers & Rollers**
- › **Welding fixtures**
- › **Receiver gauges**

SURFACE COATINGS

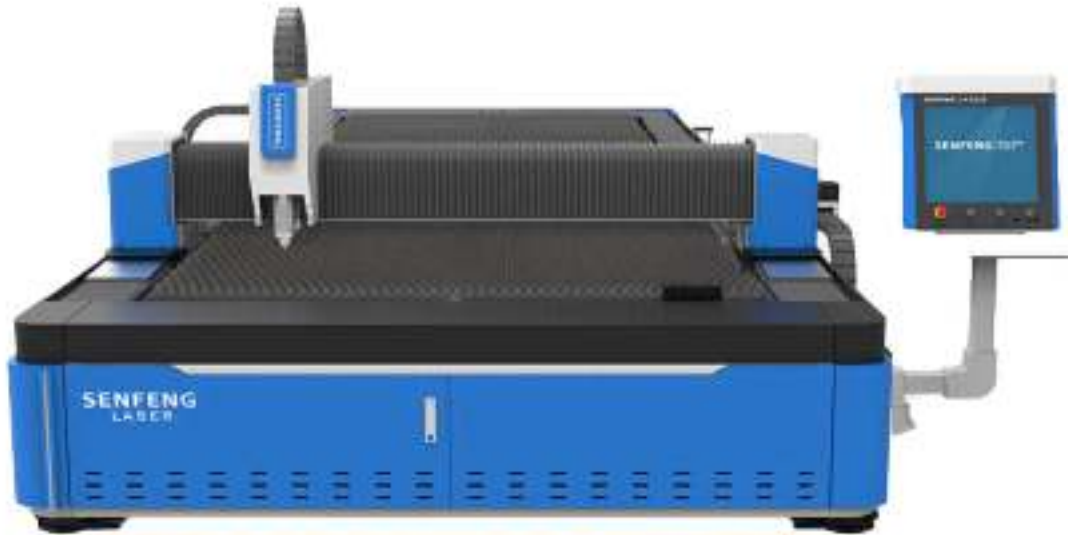


E2 Cut Laser Steel Cutting & Fabrication offers a wide range of surface finishing services through our trusted associate partners. We provide complete post-fabrication treatment solutions under one roof – ensuring every component

- › **Electroplating (Zinc, Nickel, Tin, etc)**
- › **Hot dip galvanizing**
- › **Powder Coating**
- › **Painting**

OUR INFRASTRUCTURE

LASER CUTTING



Model	PERKY
Maximum Sheet Size	6000 x 1500 mm
Capacity	3 Kw
Power	5000 Watts
Mild Steel	0.5 mm to 30.0 mm
Stainless Steel	0.5 mm to 16.0 mm
Aluminium	Upto 6 mm

OUR INFRASTRUCTURE

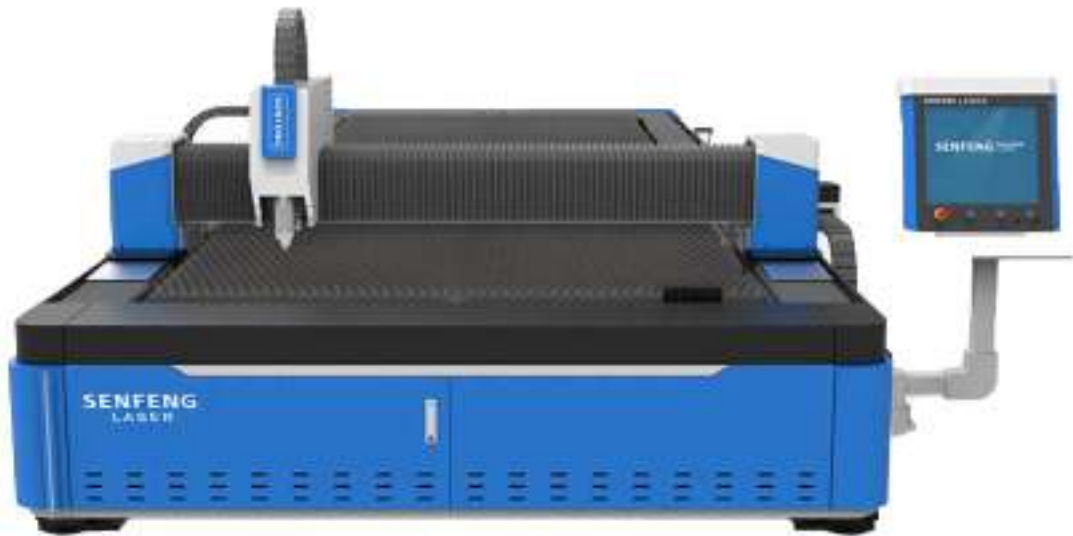
LASER CUTTING



Model	HANS
Maximum Sheet Size	3000 x 1500 mm
Capacity	3 Kw
Power	380V
Cutting speed	80m/min
Mild Steel	0.5 mm to 30.0 mm
Stainless Steel	0.5 mm to 16.0 mm
Aluminium	Upto 12 mm

OUR INFRASTRUCTURE

LASER CUTTING



Model	Shapecut
Maximum Sheet Size	6500 x 2500 mm
Capacity	6 Kw
Power	380V
Cutting speed	80m/min
Mild Steel	0.5 mm to 25.0 mm
Stainless Steel	0.5 mm to 16.0 mm

OUR INFRASTRUCTURE

PRESS BREAK



Model	
Maximum Sheet Size	6000 x 1500 mm
Laser power	10m/min
Power	5000 Watts
Cutting speed	
Mild Steel	0.5 mm to 30.0 mm
Stainless Steel	0.5 mm to 16.0 mm

OUR INFRASTRUCTURE

PRESS BREAK



Model	
Maximum Sheet Size	6000 x 1500 mm
Laser power	10m/min
Power	5000 Watts
Cutting speed	
Mild Steel	0.5 mm to 30.0 mm
Stainless Steel	0.5 mm to 16.0 mm

OUR INFRASTRUCTURE

FABRICATION FACILITY

MACHINE NAME	MODEL	CAPACITY	MIN-MAX SPEC
MIG Welding	COLTON	400A	2-100 mm
MIG Welding	COLTON	400A	2-100 mm
MIG Welding	COLTON	250A	
MIG Welding	COLTON	250A	
ARC Welding	RILON	300A	
ARC Welding	RILON	300A	
MIG Welding	COLTON	270A	



OUR INFRASTRUCTURE

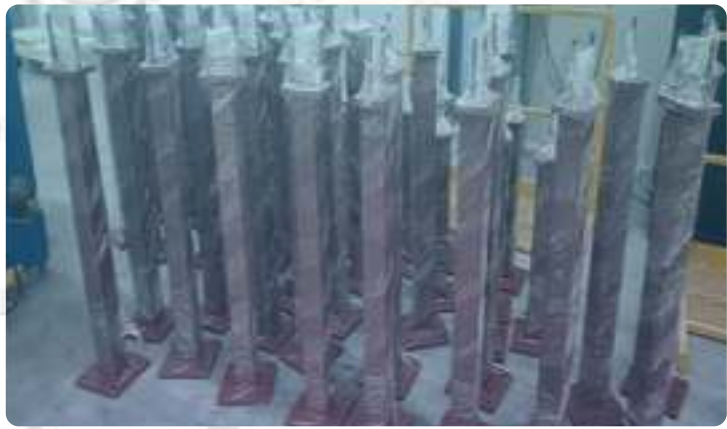
MACHINING FACILITY

MACHINE NAME	MODEL	CAPACITY	MIN-MAX SPEC
Radial drilling machine	VARSHA	1.5KW	Ø40MM
Milling Machine	DRO	1.15V	L-1270,W-254 H-300
Lathe Machine	BANKA	1.15V	Ø150MM
Drilling Machine	VISHAMAN	Ø20MM	2.2-20 mm
Tapping Machine	PREMER	25MM	M3-M12
Metal cutoff saw	BOSCH	125MM DIA	1-10mm
Compressor	SVT	750 RPM	
Power Press	SIDDHAPURA	100 TON	Upto 5mm
Drilling Machine	PREMER	Ø38MM	2.2-38 mm

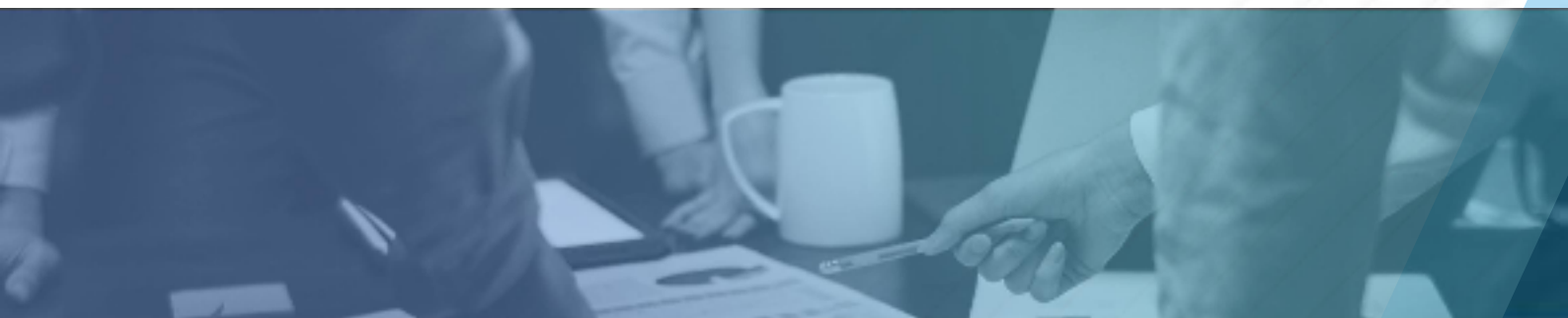
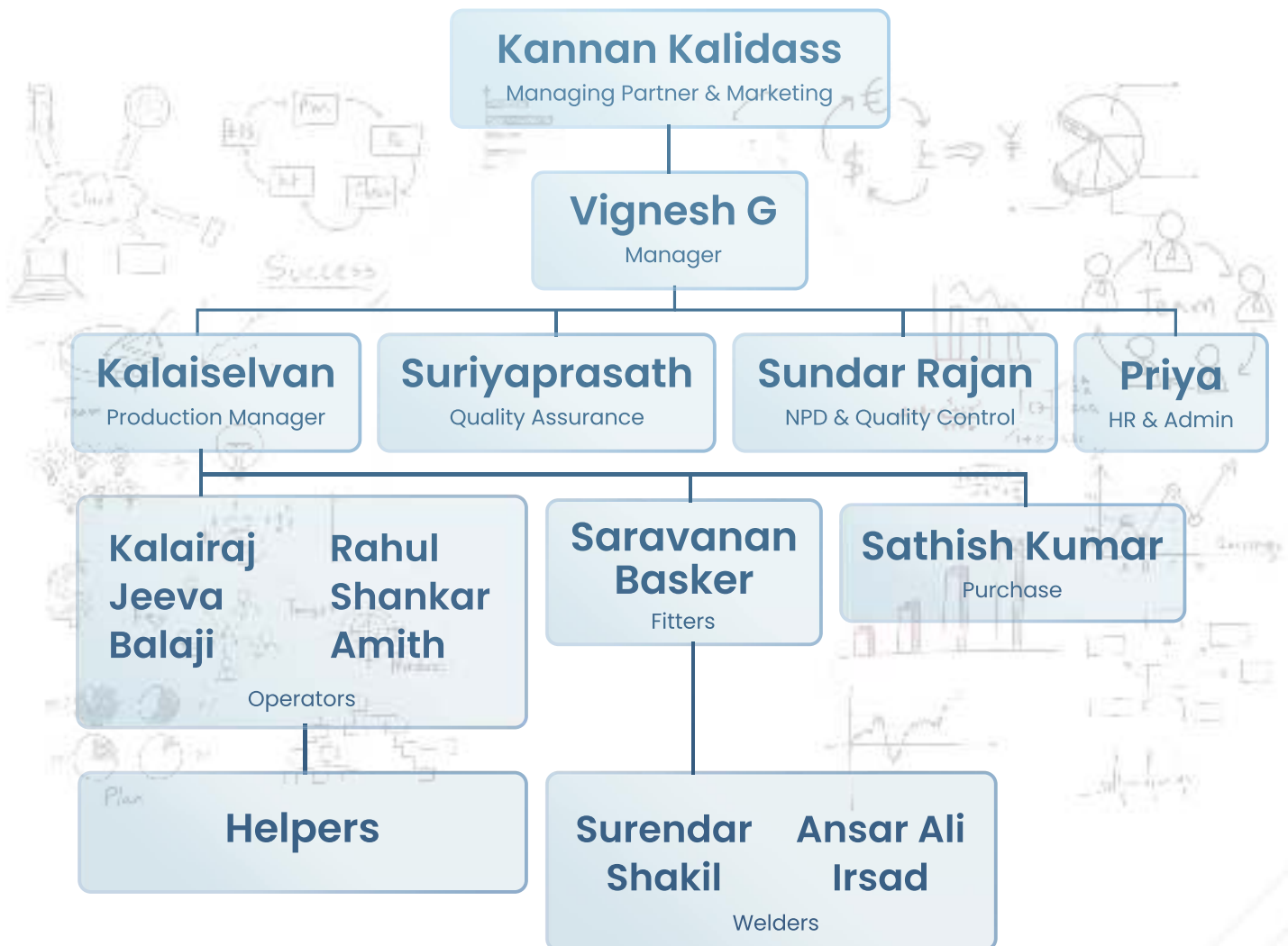


PRODUCT GALLERY

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ORGANIZATION CHART






Reach Us

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**We Can Do More
When **We Work
Together****

Together, we shape possibilities – from precision cutting to complete fabrication and finishing solutions. Partner with E2 Cut for excellence