

Plot No. - 49-50, Toy City, Ecotech-III, Greater Noida, G.B. Nagar (U.P.) Phone: +91-120-2397118 + 91-120-2397019

Company Profile of CNC Sheet Metal Fabrication Unit with in-house **LASER Cutting Facility**

We give below our brief company profile.

Ours is an SSI (MSME Registered) Unit of Partnership constitution with two partners. The unit is spread over 4000 sq. mts. & is registered under the Goods and Services Act-2017. With manpower strength of more than 100 personnel & 400 KVA of electricity (and silent generators of 250 KVA) we are never short of resources to handle around the clock production plan. Our company is divided broadly into the following departments: -

1. Management

2. Accounts

3.Stores 4. Design

5. Production

6. Electrical

7. Quality Control

8.Packing/Dispatch 9.Security/Personnel

Our production department is equipped with the following CNC machines for sheet metal fabrication and Surface finishing equipment: -

1. CNC Laser Cutting Machine (Trumpf, Germany) Model TRULASER 1040 FIBER L94-6 **KW-SWISS ORIGIN**

- Ultra-high-speed & high accuracy processing
- Stable processing & cutting from corner to corner
- Effective control & stability of the optical beam is realized by high rigidity frame structure
- High-quality of laser cutting processing covers thin to thick materials
- Independent CNC control of focus, nozzle height and assist gases
- Automation ready
- 6000W Fiber laser
- 2000x4000 mm maximum sheet size





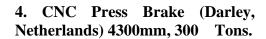
2. CNC Turret Punch Press-20 Tons (AMADA, JAPAN) MODEL-EM 2510 NT

- 20 ton press capacity
- 3.2(brush table) mm Maximum Material Thickness
- ±0.1mm Punching Accuracy
- 114.3 maximum punch size



3. CNC Turret Punch Press-30 Tons (Finn-Power, Finland) Model C5.

- 30 ton press capacity
- 1250mm x 2500mm maximum travel
- 1250mm x 5000mm maximum sheet size (with one reposition)
- 8.0mm ready Maximum Material Thickness
- 200 Kg Maximum Sheet Weight.
- ±0.025MM Punching accuracy



- 10-axis CNC
- Angle Control System
- Anti-Deflection System
- Tooling from WILA
- Hydraulic tool clamping
- Pneumatic die clamping





5. 100 TON (AMADA) RG-100M2

- 4-axis CNC
- 3100mm press beam length
- Anti-Deflection System
- Tooling from AMADA
- Quick type tool clamping



6. HM2204 (AMADA)

- 5-axis CNC
- 4300 mm press beam length
- Anti-Deflection System
- Tooling from AMADA
- Quick type tool clamping



7. CNC Press Brake-50 Ton (HINDUSTAN HYDRAULICS) 1500mm length

- 4-axis CNC
- 1500 mm press bean length
- Manual tool clamping
- Tooling From Rolleri-ITaly.



8. CNC Pressrake-35ton

(Amada, Japan), 1250mm length

- Manual tool clamping
- 1250mm length
- 9. An extensive library of tools for above machines from MATE- USA, WILA, HATFIELD-UK FERRARI-Italy, ROLLERI-Italy



10. Spot Welding Machine (Prima, Italy)





11. MIG Welding Machines

(Panasonic, Japan and Prima, Italy)

- 50-400 current Amp
- 3 phases
- Applicable wire dia .08, 0.1cm



12. "Prima Inserter" Press (LCM, Italy)



13. TIG Welding Machines

- 415V,+10%,-10%(input voltage)
- 3 phase
- 50-60HZ frequency



14. LATHE Machine

- Center distance 1000/40mm/in
- Center height 250/10/mm/in
- 0.01mm repeatability
- 0.01 mm position accuracy
- Sami automatic



15. MILLING MACHINE

- Sami automatic
- 254x1370 table size
- Dual speed
- Large table
- surface extended

- 16. Networking computer system linking Management, Accounts, Stores & Design departments with application dedicated software's like STAR-CD for fluid flow simulation, Autodesk Mechanical (2 Stations), Autodesk INVENTOR (6 Stations), FABRIWIN (2 Stations), NC-EXPRESS, Delem PROFILE- 3D, Delem VBEND, Amada AP-100, Amada PD for Design/development, Trutops Boost for Laser programming, CAD applications & punching/bending of sheet metal parts, Surface finishing equipment & computer simulation of the same.
- The company is in the Twenty Seventh year of production & produces Sheet Metal Components/ Parts/Assemblies/ Trolley/Cabinets/Enclosures, Paint & Bake Booth (Low Temperature Drier Plant) for Automobile/Industrial/Aviation purpose as our own product. Our list of customer includes mainly Furniture industry, Automobile industries, industries whose one of the processes is for its customer.

Our products are developed & designed in-house by a group of extremely capable & well-trained Engineers. Our basic strength lies in teamwork, which is very important for any organization to be successful. Our production tasks are executed efficiently & reliably as a result of which we can offer economical solution to our customers & remain ahead of all our competitors.

Thanking you,

ATUL PESHWARIA (mob. +91-9810154076)

NAVEEN ARORA (mob. +91-9810154077)

<u>SPRAY TECHNICS, PLOT 49&50 TOYCITY, ECOTECH-III, GREATER NOIDA – 201306, (U.P.), INDIA LIST OF MACHINERY</u>

S.NO.	DESCRIPTION	MODEL NO.	MANUFACTURER	QTY	DEPARTMENT
1.	CNC LASER CUTTING MACHINE	TRULASER 1040 FIBER L94-6 KW-SWISS ORIGIN	TRUMPF, GERMANY	1	PRODUCTION
2.	CNC TURRENT PUNCH PRESS	EM2510M2	AMADA , JAPAN	1	PRODUCTION
3.	CNC TURRENT PUNCH PRESS	C5	FINN-POWER, FINLAND	1	PRODUCTION
4.	CNC PRESS BRAKE	EHP 300.43/37	DARLEY, NETHERLANDS	1	PRODUCTION
5.	CNC PRESS BRAKE	HM2204 (220 TON)	AMADA , JAPAN	1	PRODUCTION
6.	CNC PRESS BRAKE	EHP-110 31/25	HINDUSTAN HYDRAULICS	1	PRODUCTION
7.	CNC PRESS BRAKE	EHP 50 (50 TON)	HINDUSTAN HYDRAULICS	1	PRODUCTION
8.	CNC PRESS BRAKE	RGM21003 (100 TON)	AMADA , JAPAN	1	PRODUCTION
9.	CNC PRESS BRAKE	RG35S (35 TON)	AMADA , JAPAN	1	PRODUCTION
10.	MIG WELDING PANA AUTO	KR=II 350A	PANASONIC,JAPAN	1	PRODUCTION
11.	MIG WELDING PANA AUTO	KR=II YD-400RX1 (400A)	PANASONIC,JAPAN	2	PRODUCTION
12.	MIG WELDING PANA AUTO	KR=II YD-250KR (250A)	PANASONIC,JAPAN	5	PRODUCTION
13.	SPOT WELDING	PUNTO TOP	PRIMA, ITALY	1	PRODUCTION
14.	STUD WELDING	CD2301	CPL HBS, GERMANY	1	PRODUCTION
15.	ARGON TIGWELDING MACHINE	YC-300WP	PANASONIC,JAPAN	2	PRODUCTION
16.	FAN BALANCER	1590	AUTOMOTIVE DIAGNOSTIC	1	PRODUCTION
17.	SILENT GENERATOR	250 KVA	MAHINDRA	1	PRODUCTION
18.	SCREW COMPRESSOR	ASD32T (18.50 KW)	KAISER, GERMANY	1	PRODUCTION
19.	SCREW COMPRESSOR	ASDS35T (18.50 KW)	KAISER, GERMANY	1	PRODUCTION
20.	SCREW COMPRESSOR	SM13 (7.5 KW)	KAISER, GERMANY	1	PRODUCTION
21.	AIR DRIER	TBH14	KAISER, GERMANY	1	PRODUCTION
22.	INSERT GUN	M4 To M8	AVDEL (INDIA) PVT. LTD.	1	PRODUCTION

23.	RIVETING GUN	TYPE 734(M)	AVDEL (INDIA) PVT, LTD.	1	PRODUCTION
24.	ANGLE GRINDER	4-5 INCH	BOSCH	1	PRODUCTION
25.	POLISHER	5 INCH	BOSCH	1	PRODUCTION
				1	
26.	POLISHER	5 INCH	ATLAS CAPCO	1	PRODUCTION
27.	HYDRO-PNEUMATIC PRESS	CYL N041 FRAME 1C04R	MERCURY PNEUMATIC	1	PRODUCTION
28.	TAPPING MACHINE	TAPP EAZY 610	HARISON'S CORPORATION	1	PRODUCTION
29.	UNIVERSAL CIRCULAR	UCM-425	SAGAR		PRODUCTION
30.	DRILLING CUM TAPPING	25MM P2/25/GT/A20	EIFCO MACHINE	1	PRODUCTION
31.	LATHE MACHINE	250 1000	PINACHO	1	PRODUCTION
32.	MILLING MACHINE	4S-NT30-7901	ELECTRONICA	1	PRODUCTION
33.	NUT RIVETING MACHINE	RIVKLE	BOLLHOFF, GERMANY	1	PRODUCTION
34.	CLINCH NUT/STUD INSERTER	"PRIMA INSERTER"	LCM, ITALY	1	PRODUCTION
35.	BEVELING MACHINE	MODEL 7000	BMH INDUSTRIES INC.	1	PRODUCTION
36.	ORBITAL RIVETING MACHINE	MODEL 012	ORBITAL SYSTEMS	1	PRODUCTION
37.	SURFACE PLATE	1500 X 500 MM	BAGSON	1	Q.C
38.	SURFACE PLATE	630 X 400 MM	BAGSON	1	Q.C
39.	SURFACE PLATE	400 X 400 MM	BAGSON	1	Q.C
40.	HEIGHT GAUGE	DIAL 300 MM	MITUTOYO, JAPAN	1	Q.C
41.	HEIGHT GAUGE	DIGITAL 600 MM	MITUTOYO, JAPAN	1	Q.C
42.	PUPPY DIAL	10 µm	MITUTOYO, JAPAN	1	Q.C
43.	BEVEL PROTRACTOR	0-360 DEGREE	MITUTOYO, JAPAN	1	Q.C
44.	RADIUS GAUGE	15.5-25 MM	MITUTOYO, JAPAN	1	Q.C
45.	RADIUS GAUGE	7.5-15 MM	MITUTOYO, JAPAN	1	Q.C
46.	RADIUS GAUGE	1-7 MM	MITUTOYO, JAPAN	1	Q.C
47.	MICRO METER	25-50 MM	MITUTOYO, JAPAN	1	Q.C
48.	MICRO METER	0-25 MM	MITUTOYO, JAPAN	1	Q.C
49.	MICRO METER	0-25 MM	MITUTOYO, JAPAN	1	Q.C

50.	PUPPY DIAL	0.01-0.8 MM	MITUTOYO, JAPAN	1	Q.C
51.	BEVEL PROTRACTOR	0-360 DEGREE	MITUTOYO, JAPAN	1	Q.C
52.	DIGITAL CALIPER	0-200 MM	MITUTOYO, JAPAN	1	Q.C
53.	DIGITAL CALIPER	0-300 MM	MITUTOYO, JAPAN	1	Q.C
54.	DIAL GAUGE	0.1-10 MM	MITUTOYO, JAPAN	1	Q.C
55.	VERNIER CALIPER	0-200 MM	MITUTOYO, JAPAN	1	Q.C
56.	VERNIER CALIPER	0-200 MM	MITUTOYO, JAPAN	1	Q.C
57.	VERNIER CALIPER	0-200 MM	MITUTOYO, JAPAN	1	Q.C
58.	VERNIER CALIPER	0-300 MM	MITUTOYO, JAPAN	1	Q.C
59.	VERNIER CALIPER	0-300 MM	MITUTOYO, JAPAN	1	Q.C
60.	VERNIER CALIPER	0-300 MM	MITUTOYO, JAPAN	1	Q.C
61.	VERNIER CALIPER	0-300 MM	MITUTOYO, JAPAN	1	Q.C
62.	VERNIER CALIPER	0-200 MM	MITUTOYO, JAPAN	1	Q.C
63.	VERNIER CALIPER	0-300 MM	MITUTOYO, JAPAN	1	Q.C
64.	VERNIER CALIPER	0-300 MM	MITUTOYO, JAPAN	1	Q.C
65.	VERNIER CALIPER	0-200 MM	MITUTOYO, JAPAN	1	Q.C
66.	VERNIER CALIPER	0-300 MM	MITUTOYO, JAPAN	1	Q.C
67.	VERNIER CALIPER	0-300 MM	MITUTOYO, JAPAN	1	Q.C
68.	BEVEL PROTRACTOR	0-360 DEGREE	MITUTOYO, JAPAN	1	Q.C
69.	BEVEL PROTRACTOR	0-360 DEGREE	MITUTOYO, JAPAN	1	Q.C
70.	BEVEL PROTRACTOR	0-360 DEGREE	MITUTOYO, JAPAN	1	Q.C
71.	BEVEL PROTRACTOR	0-360 DEGREE	MITUTOYO, JAPAN	1	Q.C
72.	FILLER GAUGE	0.5-1 MM	MITUTOYO, JAPAN	1	Q.C
73.	BORE GAUGE	18-35 MM	MITUTOYO, JAPAN	1	Q.C
74.	EXTERNAL MICROMETER	0-25 MM	MITUTOYO, JAPAN	1	Q.C
75.	EXTERNAL MICROMETER	0-25 MM	MITUTOYO, JAPAN	1	Q.C
76.	PUPPY DIAL	0.01-0.8 MM	MITUTOYO, JAPAN	1	Q.C

				1	
77.	ANALOG VERNIER	0-600 MM	MITUTOYO, JAPAN	1	Q.C
78.	ANALOG VERNIER	0-300 MM	MITUTOYO, JAPAN	1	Q.C
79.	ANALOG VERNIER	0-1500 MM	MITUTOYO, JAPAN	1	Q.C
80.	V-BLOCK	100 MM	MITUTOYO, JAPAN	1	Q.C
81.	V-BLOCK	100 MM	MITUTOYO, JAPAN	1	Q.C
82.	DIAL HEIGHT GAUGE	0-300 MM	MITUTOYO, JAPAN	1	0.C
83.	DIAL HEIGHT GAUGE	0-600 MM	MITUTOYO, JAPAN	1	Q.C
84.	SURFACE PLATE	500x1500 MM	BAGSON	1	Q.C
85.				1	0.C
	SURFACE PLATE	600x600 MM	BAGSON	1	
86.	DIGITAL MICROMETER	0-25 MM	MITUTOYO, JAPAN	1	Q.C
87.	STEEL SCALE	0-1000 MM		1	Q.C
88.	ANALOG MICROMETER	0-25 MM	MITUTOYO, JAPAN	1	Q.C
89.	DIGITAL CALIPER	0-300 MM	MITUTOYO, JAPAN		Q.C
90.	DIGITAL CALIPER	0-150 MM	MITUTOYO, JAPAN	1	Q.C
91.	V-BLOCK (MAGNETIC)	100 x 90 x70 MM	KAP ENGINEERING TOOLS	1	Q.C
92.	V-BLOCK (NON-MAGNETIC)	100 x 90 x70 MM	SAGAR	1	Q.C
93.	SWG WIRE GAUGE	1-36 GAUGE	KRISTEEL	1	Q.C
94.	THREAD PLUG GAUGE	M5H/M6H/M8H/M10H	ASSORTED	1	Q.C
95.	THREAD PLUG GAUGE	M6G/M8G/M8H/M10G	ASSORTED	1	Q.C
96.	AP-100 LASER	-	AMADA, JAPAN	1	DESIGN
97.	NC EXPRESS	-	FINN-POWER, FINLAND	1	DESIGN
98.	FABRIWIN SOFTWARE	-	METAL.SOFT, USA	2	DESIGN
99.	2D/3D PROFILE SOFTWARE	_	DELEM, HOLLAND	1	DESIGN
100.	STAR-CD SOFTWARE	_	CSM LTD., U.K.	1	DESIGN
101.	AUTOCAD ELECTRICAL	_	AUTODESK	1	DESIGN
101.					
102.	(PDMC) AUTODESK INVENTOR	-	AUTODESK	6	DESIGN

103.	INVENTOR LITE	•	AUTODESK	1	DESIGN
104.	CENTRIFUGAL FAN SOFTWARE	-	WSL PRODUCT	1	DESIGN
105.	VBEND	-	DELEM, HOLLAND	1	DESIGN
106.	PRODUCTION DESIGN & CAM	-	AMADA	1	DESIGN
107.	PRODUCTION DESIGN	-	AMADA	1	DESIGN
108.	BEND CAM	_	AMADA	1	DESIGN
109.	PUNCHING CAM	_	AMADA	1	DESIGN
110.	LASER CAM	-	AMADA	1	DESIGN
111.		-	TRUMPF, GERMANY	1	DESIGN



Certificate of Registration

issued to

SPRAY TECHNICS

having been assessed by International Benchmarking and Certifications for compliance is certified to be registered in the List of Registered Organizations with regard to the standard and scope of supply as detailed below from their site: 49/50, TOY CITY, ECOTECH-3, GREATER NOIDA IN, NOIDA-201306, U.P. (INDIA)

ISO 9001:2015

(Quality Management System)

For the following scope: DESIGN, FABRICATION & SUPPLY OF LOW TEMPERATURE DRIER PLANT, AUTO LIFT, CRASH REPAIR SYSTEM, SHEET METAL COMPONENT & ASSEMBLIES

Certificate Number: QM/2210SE/3250
Date of Certificate: 17.10.2022

Date of Expiry: 16.10.2025

1st Surveillance Due on: 16.09.2023 2nd Surveillance Due on: 16.09.2024

Director:

Date: 17.10.2022

This Certificate is issued in accordance with the procedures for certificate registration and is valid only until the date of expiry or earlier if so advised, in writing to the certificated organization by IB&C. It is issued subject to the continued availability of access at any time and without notice to the above named organization's premises for the purpose of assessment and surveillance regarding the standard named above and IB&C. Terms and Conditions. This is an accredited Certificate authorized for issue by the Quantas Accreditation Body For Certification Bodies in accordance with ISO 17021 "Conformity Assessment Requirements for bodies providing certification of management systems." Certificate holders are listed in the Register of IB&C clients.





International Benchmarking & Certifications

U 60, 3rd Floor, Shakarpur, Delhi 110092, India

www.international-benchmarking.com email: admin@international-benchmarking.com

This certificate remains the property of IB&C