



# Spray Technics

Plot no.- 49-50, Toy City, Ecotech-III,  
Greater Noida, G.B. Nagar (U.P.)

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Website: [www.spraytechnics.com](http://www.spraytechnics.com)

## 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 Unit of Partnership constitution with two partners. The unit is spread over 4000 sq. mts. & is registered under the Central Excise Act. With manpower strength of more than 70 personnel & 400 KVA of electricity (and silent generators of 200 KVA, 140KVA & 110KVA) 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/Despatch | 9.Security/Personnel |              |

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



### **1. CNC Laser Cutting Machine (AMADA, Japan) model FO-3015NT -4KW**

- Ultra high-speed & high accuracy processing
- Stable processing & cutting from corner to corner
- Effective control & stability of the optical beam is realized by the 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
- 4000W RF-excited laser
- 1500x3000 mm maximum sheet size

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## 2. CNC Turret Punch Press-20 tons (AMADA, Japan) model Vipros 2510 King.

- 20 ton press capacity
- 1270mm x 2500mm maximum travel
- 1270mm x 5000mm maximum sheet size (with one reposition)
- 6.35mm ready Maximum Material Thickness
- 150 Kg Maximum Material Weights
- 5000 IPM Positioning Speed
- $\pm 0.1$ mm Punching Accuracy
- $\pm 0.015$ mm Repeatability



## 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.
- 4251 IPM Positioning Speed
- $\pm 0.025$ mm Punching Accuracy



## 4. CNC Press Brake (Darley, Netherlands) 4300mm, 300 Tons.

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

...continued from page 2 of Company Profile



**5. CNC Press Brake-110 tons  
(HINDUSTAN HYDRAULICS),  
3200mm length, with Anti  
Deflection System**

Deflection Compensation System.  
To achieve fine bending accuracies-anti deflection system is incorporated in bed itself to avoid any loss of daylight. The system is based on movement of special wedges to counter the deflection if any or to compensate for wear and tear of tools in the center to achieve very precise bending results.



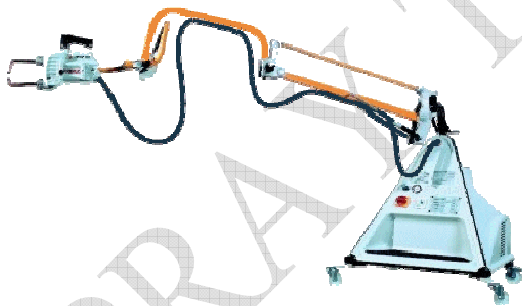
**6. CNC Press Brake-50 ton  
(HINDUSTAN HYDRAULICS),  
1500mm length**



**7. CNC Press Brake-35 ton  
(Amada, Japan),  
1250mm length**

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**8. An extensive library of tools for above machines from MATE-USA, WILA, HATFIELD-UK FERRARI-Italy, ROLLERI-Italy**



**9. Spot Welding Machine (Prima, Italy)**



**10. MIG Welding Machine (Panasonic, Japan and Prima, Italy)**

### **11. “Prima Inserter” Press (LCM, Italy)**

### **12. TIG Welding Machine (Panasonic, Japan)**

**13.** 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 (3 Stations), FABRIWIN (2 Stations), NC-EXPRESS, Delem PROFILE- 3D, Delem VBEND, Amada AP-100 for Design/development, CAD applications & punching/bending of sheet metal parts & computer simulation of the same.

- The company is in the fourteenth year of production & produces Sheet Metal Components/ Parts/Assemblies/ Trolley/Cabinets/Enclosures 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)

**SPRAY TECHNICS, PLOT 49-50 TOYCITY, ECOTECH-III, GREATER NOIDA – 201306, (U.P.), INDIA****LIST OF MACHINERY**

<b>S.NO.</b>	<b>DESCRIPTION</b>	<b>MODEL NO.</b>	<b>MANUFACTURER</b>	<b>QUANTITY</b>	<b>DEPARTMENT</b>
1.0	CNC Laser Cutting Machine	FO-5015NT	Amada , Japan	1 No.	Production
2.0	CNC Turret Punch Press	Vipros 2510K	Amada , Japan	1 No.	Production
3.0	CNC Turret Punch Press	C5	Finn-Power, Finland	1 No.	Production
4.0	CNC Press Brake With ADS	EHP-110 31/25	Hindustan Hydraulics,Jallandhar	1 No.	Production
5.0	CNC Press Brake	50 ton	Hindustan Hydraulics,Jallandhar	1 No.	Production
6.0	CNC Press Brake with ADS –10 Axis	300 ton	Darley, Netherlands	1 No.	Production
7.0	MIG Welding	Pana Auto KR-350A	Panasonic,Japan	1 No.	Production
8.0	MIG Welding	Pana Auto KR=II 400A	Panasonic,Japan	1 No.	Production
9.0	MIG Welding	Pana Auto KR=II 250A	Panasonic,Japan	5 Nos.	Production
10.0	TIG Welding	Pana-TIG WP-300	Panasonic,Japan	1 No.	Production
11.0	Spot Welding	Punto Top	Prima, Italy	1 No.	Production
12.0	Stud Welding	CD2301 CPL	HBS, Germany	1 No.	Production
13.0	Fan Balancer	1590	Automotive Diagnostic, Delhi	1 No.	Production
14.0	Silent Generator	110 KVA	Control & Switch Gears.,Noida	1 No.	Production
15.0	Silent Generator	140 KVA	Jackson.,Noida	1 No.	Production
16.0	Silent Generator	200 KVA	Jackson.,Noida	1 No.	Production
17.0	Compressor	7.5 H.P.	Khosla Universal	2 Nos.	Production
18.0	Screw Compressor	20 H.P.	Kaiser, Germany	1 No.	Production
19.0	Screw Compressor	32 H.P.	Kaiser, Germany	1 No.	Production
20.0	Insert Gun	M4 To M8	Avdel (India) Pvt. Ltd.	2 Nos.	Production
21.0	Riveting Gun	Type 734(m)	Avdel (India) Pvt. Ltd.	3 Nos.	Production
22.0	Angle Grinder	4-5 Inch	Bosch	5 Nos	Production
23.0	Polisher	5 Inch	Bosch	1 No.	Production
24.0	Polisher	5 Inch	Atlas Capco	1 No.	Production
25.0	Hydro-Pneumatic Press 4 Ton	4 Ton-100-6 WTM	Mercury Pneumatic , Bombay	1 No.	Production
26.0	Tapping Machine (Pneumatic)	Tapp Eazy 610	Harison`s Corporation, Pune	1No.	Production
27.0	Universal Circular Metal Saw	UCM-425	Jupitor Fertigung Maschinen	1 No.	Production
28.0	Drilling Cum Tapping Machine	P2/25/6TA/DCT	Eifco Machine Tools Pvt. Ltd.	1 No.	Production

	25mm				
29.0	Nut Riveting machine	RIVKLE	Böllhoff, Germany	1 No.	Production
30.0	Clinch Nut/Stand Off/Stud inserter	"Prima Inserter"	LCM, Italy	1 No.	Production
31.0	Beveling Machine	Model 7000 Bevel Mill	Heck Industries Inc., USA	1 No.	Production
32.0	Orbital Riveting Machine	Model 012	Orbital Systems (Mumbai) P Ltd.	1 No.	Production
33.0	Surface Plate	1500 X 500 m	Bagson	1 No.	Q.C.
34.0	Surface Plate	630 X 400 mm	Bagson	1 No.	Q.C.
35.0	Surface Plate	400 X 400 mm	Bagson	1 No.	Q.C.
36.0	Height Gauge (Double column) Dial	300 mm	Mitutoyo, Japan	1 No.	Q.C.
37.0	Height Gauge (Double column) Digital	600 mm	Mitutoyo, Japan	1 No.	Q.C.
38.0	Puppy Dial	10 $\mu$ m	Mitutoyo, Japan	1 No.	Q.C.
39.0	Vernier Caliper Digital	300 mm	Tessa, Switzerland	1 No.	Q.C.
40.0	Vernier Caliper	600 mm	Kennedy, U.K.	1 No.	Q.C.
41.0	Vernier Caliper	300 mm	Mitutoyo, Japan	1 No.	Q.C.
42.0	Vernier Caliper Dial	300 mm	Mitutoyo, Japan	2 Nos.	Q.C.
43.0	Vernier Caliper	150 mm	Mitutoyo, Japan	1 No.	Q.C.
44.0	Micrometer	0-25 mm	Mitutoyo, Japan	2 Nos.	Q.C.
45.0	V-Block (magnetic)	100 x 90x 70 mm	Kap Engineering Tools	1 No.	Q.C.
46.0	V-Block (non-magnetic)	100 x 90 x70 mm	Sagar	1 No.	Q.C.
47.0	SWG Wire Gauge	1-36 gauge	Kristeel	1 No.	Q.C.
48.0	Thread Plug Gauge	M5H/M6H/M8H/M10H	Assorted	multiple	Q.C.
49.0	Thread Plug Gauge	M6G/M8G/M8H/M10G	Assorted	multiple	Q.C.
50.0	AP-100 Laser Software	-	Amada, Japan	1 No.	Design
51.0	NC Express w/ Autonesting Software	-	Finn-Power, Finland	1 No.	Design
52.0	FabriWIN Software	-	Metal Soft, U.S.A.	2 Nos	Design
53.0	2D/3D Profile Software	-	Delem, Holland	1 No.	Design
54.0	Star-CD Software	-	CSM Ltd.,U.K.	1 No.	Design
55.0	Autodesk Mechanical	-	Autodesk	2 Nos.	Design
56.0	Autodesk Inventor	-	Autodesk	2 No.	Design
57.0	Autodesk Factory Design Suite	-	Autodesk	1 No.	Design
58.0	Centrifugal Fan Software	-	WSL Product	1 No.	Design
59.0	VBend Software	-	Delem, Holland	1 No.	Design



# Certificate of Registration

This is to certify that

## SPRAY TECHNICS

Has been assessed by Elite Certifications Pvt. Ltd. and has been found to operate as a quality management system conforming to:

*Standard: ISO 9001:2008*

**Address:** 49/50, TOY CITY, ECOTECH-3, GREATER NOIDA  
IN, NOIDA-201306, U.P. (INDIA)

**Scope:** DESIGN, FABRICATION & SUPPLY OF FLOW  
TEMPERATURE DRIER PLANT, AUTO LIFT, CRASH  
REPAIR SYSTEM, SHEET METAL COMPONENT &  
ASSEMBLIES.

**Certificate Number:** NOR/1012P/2272

**Date of Issue:** 25.10.2012

**Date of Expiry:** 24.10.2013

*Director*



The Certificate is issued in accordance with the standard procedure for certification registration and is valid only until the date of expiry or earlier if so advised in writing to the certified organization by Elite Certifications Pvt. Ltd. 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 related to the standard specified above and Elite terms & conditions. The certificate is property of Elite Certifications Pvt. Ltd. and whenever required can be re-audited.

**ELITE CERTIFICATIONS PVT. LTD.**

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