



## Technical Data Inquiry Sheet for Marking systems

This Questionnaire is to be completely and exhaustively filled to enable us to offer you the correct recommendation of the system.

<b>Company Name:</b>		<b>Date:</b>
<b>Address:</b>		<b>Contact Person:</b>
		<b>Designation:</b>
<b>Tel:</b>	<b>Fax:</b>	<b>Mob:</b>
<b>Current method of marking:</b>		
<u>Technical Specifications:</u>	<u>Answers</u>	<u>Sample Answers</u>
<b>Type of jobs to be marked</b>		Crank Case LH, Conn. Rod, PCB, Utensil, Gauges
<b>Material to be marked</b>		M.S., SS 306, Alloy Steel, Aluminum, Brass, Plastic, Ceramic
<b>Hardness of job to be marked</b>		Soft, HRC 55, BHN 800
<b>Weight of job to be marked</b>		About 2 gms, 200 gms, 2 kgs, 50 kgs
<b>Shape of surface to be marked</b>		Flat, Round (PCD), Circular, Size: 290 x 210mm (circumference)
<b>Logo / text to be marked</b>		Sketch attached / Marked sample enclosed
<b>Nature of marking strings</b>		Fixed matter, Batch codes, Serial nos.
<b>Surface condition at the time of marking</b>		Plated, Shot blasted, Oiled, Greased
<b>No. of working shifts/ day</b>		1, 2, 3
<b>Rate of output/ shift</b>		500 pcs, 2000 pcs per shift during month end, 10,000 pcs in a year
<b>Depth of marking</b>		5 microns, 0.03 mm, 0.1 mm, 0.3 mm
<b>Logo size to be marked</b>		45 x 25 mm, 10 x 100 mm
<b>Size of text to be marked</b>		2mm, 5 mm, Variable between 0.5 mm to 8 mm.
<b>No. of lines to be marked</b>		1, 4, maximum possible
<b>Type of component loading</b>		Manual, Semi – automatic, Conveyer
<b>Software interfacing</b>		ERP to machine, Weighing m/c to marking system & system to central data base
<b>Preferred machine</b>		Pneumatic, Hydraulic, Single phase, Electro – magnetic
<b>Integration/ Fixture requirement</b>		Yes – auto locating & indexing, No
<b>Type of Marking System</b>		Dot Pin, Laser, Etching, Metal Stamping, choose for me
<b>Expense budget</b>		Rs. 20K, Rs. 20L, no constrain
<b>Level of urgency</b>		Immediate, within 1 month, within 6 months



**Note:**

A SKETCH/ DRAWING OF THE PRODUCT ALONG WITH SKETCH/ DRAWING OF THE MARK & THE LOCATION OF THE MARK ON THE PRODUCT IS MOST USEFUL FOR UNDERSTANDING YOUR REQUIREMENT.

ALSO PLEASE SEND US ONE MARKED SAMPLE & TWO / THREE UNMARKED SAMPLES FOR TEST MARKING. (IF THE SIZE OF THE PRODUCT IS SMALL)