

**We Believe in better  
Services at best price**

**INDUSTRIAL  
PRODUCTS & SERVICES**



**SPARK ENTERPRISES**

Vidhata Apartment, 1st floor,  
Opp. Datta Mandir, Chendani,  
Thane (W), 400 601.

Tel.: 022 - 25305995 / Telefax: 25361554

Email ID: sparkent01@gmail.com

**[www.sparkenterprises.co.in](http://www.sparkenterprises.co.in)**

# Product Index

	Page
Instrumentation / Process Equipment Spares - Recorders / Pens / Charts / Ribbon Cassets	3
Industrial Vacuum Cleaners	4
Dust Collectors Spares, Filters Bags / Cages	5
CSSD Products Steris Cleaning Chemistry, Brownie Adhesive Sterilization Tapes Westfield - Medical Sterilization Package Weihtronics- 1) Standard Weight Elcos - Potentionmetric Recorders	6
Industrial Items, Electrical Items, Electronic Items	7
Tool Room Items Jigs / Fixtures / Gauges / Presstools / QFD	8

## INSTRUMENTATION (Process Control) Spares

(1) Recorders	Circular Chart_____ELCOS"
(2) Recorder	Pens/Print Wheel etc. Yokogawa, Eurotheam Taylor 1300/1400 and other Elcos Cheesei Flexal Chino / Adept. G.Tek/Siemens Forbes ETC
( Model Part No. Sample required )	
(3) Recorder Chart	Z" fold Charts Fan Fold Charts Circular Chart Roll Chart/Thermal Paper  * All locally mfg. /Imported
(4) Ribbon Cassetts - Yokodawa P.No.	<u>CHARTS</u> B9901 AX      B 9565 AW B9906 JA      B 9573 AN B9573 RR B9537 JI      B 9627 AY B9627 AZ B9541 AT      B 9538 RN
Eurotherm P. No. -	LA 249556 LA 128969
FUJI P/H -	1002
(5) Calibration Equipment	
(6) Laboratory Weights -	Weightronics
(7) Chemical Indicators/Tapes -	Browenee /Steris etc.

# INDUSTRIAL HEAVY DUTY VACUUM CLEANER



- Heavy duty – continuous operation
- Wide range of nozzles
- Easy to operate and Handle
- High Vacuum
- Micro filtration system: Reusable cloth filter / Advanced micro cartridge / Mesh filter
- Strong wheels for movement over rough industrial floors
- Large volume waste storage tank
- Maintenance free blower
- Blowing facility (Optional – on some models)
- Floor cleaning attachment (Optional)
- Multi suction point where applicable (Optional)

## DUST COLLECTORS

- Air Curtains
- Dampers
- Diffusers all types
- Ducting



### INDUSTRIES

#### Machine Shop

Customized Ducting Solutions For Machining Waste Collection During Grinding, Buffing, Milling, Shaping, Planning, Sandering etc.

#### Material Handling

Vacuum Holding of Work Piece, Vacuum Lifting of Work Piece, Vacuum Conveying of materials

#### Foundry

Sand Removal From Castings, Machining Waste Collection during Finishing of Rough Castings, Dust Collection During-Sand / Shot Blasting.

#### Ceramic, Sanitaryware & Tiles Manufacturing

Finished Material Cleaning.

#### Powder Coating

Capture of Powder Spilling Out of Powder Coating Booth.

#### Food Processing

Customized Ducting Solutions For Fine Tea Dust Collection During Sealing of Dip Tea Bags By Tea Packing Machine (Example: IMA, CONSTA or Equivalent machines), Fine Coffee dust Collection During Filling & Sealing of Coffee Packets, Vacuum Conveying of Grains and other Dry Food Materials.

### APPLICATION



## DUST COLLECTOR --- FILTER BAGS / CAGES

MATERIAL	OPERATING TEMP.	
	Deg C	Max Deg C
COTTON	82	93
POLYPROPYLENE	93	93
POLYESTER	135	149
ACRYLIC	127	141
NOMEX	191	204
RYTON	191	204
TEFLON	235	260
FIBREGLASS	260	288

We Manufacture Cages for Use in most baghouses. Properly Designed Cages Serve As Critical Daghose Components For Optimum Dag Performance and Durability. Cages are Traditionally Constructed of One of The Following.

Galvanized Low Carbon Steel / Type 304 Stainless Steel / Type 316 Stainless Steel.  
 Custom or Standard Sizes-For New And Old Collectors / In-house Tooling For Most OEM Cages  
 For Snap Band / Clamp on / Top Load, Dottom Load or Pulse jet

### The Advantages of Our Cages Are:

Cost Effective / Longer life / Light in Weight / Easy to Handle at site / Easy to interchange.

Spares for Dust Collectors – Cages / Filter cloth / Diaphragm Valve / Sequence Controller / Blowers etc.

For More Details of our Products and Services Contact US. We Request You to Send US Your Valuable Enquiries.

## STERRIS - Central Sterile Supply Department

### Steris Cleaning Chemistries –

CIP 100 Alkaline cleaner / CIP 200 Acid Cleaner / CIP 300 Neutral PH Cleaner / ProKlenz Alkaline or Acid / Spor Klenz RTU / Phenolic Disinfectants / Hydrogen Peroxide sterilant / Biological Indicators / Chemical Indicators

### 2) Browne Adhesive Sterilization Tapes –

Bowie Dick Test Pack / TST Control / Steam Indicator / MVI / Dry Indicator / Hi-Tac Steam Indicator / EO Gas Indicator Tapes / Biological Indicators

### 3) Westfield Medical Sterilization Packaging –

Crepe Sterilization Wrapping Paper / Bags, Pouches, Reels

## WEIGHTRONICS



### 1) Standard Weights

- a) Precision Laboratory Weights (E1 & E2 Class)
- b) Laboratory Weights (F1 & F2 Class)
- c) Medium Accuracy Class Weights (M1 Class)
- d) Cast Iron Weights (M2 & M3 Class)

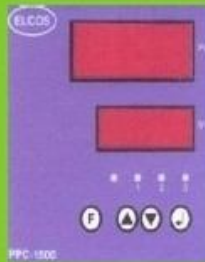
### 2) Weighing Balances.

- a) Retail Balances.
- b) Industrial Balances.

### 3) Calibration Services.

## ELCOS

### Potentiometric Recorders & Programmable Controllers



Recorders with 1 sec. Response Time  
Ideal for all Industrial & Laboratory Applications  
Inputs like RTDs, T/Cs m Volts or 4-20 Mamps  
Also available Programmable Controllers with PC-Interface.

### Precision Process Controller

ELCOS PPC-1200 is Configurable Universal Controller, designed to meet the most of the industrial Control Applications. The unit has two Led Displays, one each of four digit length, and 4 nos. of keys to have interaction with the unit. The instrument input type can be set as per information given in the '**Instrument Input Range Code**' table. The controller has three Digital Outputs (Relay outputs) viz. "S1, S2 & S3" and Two Alarm Outputs viz. "A1 & A2". The Alarm is Built-in and is audible in space of 4 Meter radius, alarm mute facility is available. Room Temperature Compensation is a built-in feature and it becomes active as soon as thermocouple input is selected. For Heat & Cool applications, the digital output 'S2' acts in an inverted mode and is therefore suitable for Compressor control operation. The Digital outputs S1, S2 & S3 can be set only in ascending order only. For communication, PPC-1200 is provided with RS 485 port.

## Industrial Items

Pre-galvanized & Galvanized	-	Cable Tray / Ladders / accessories
Oil Filters	-	Equivalent to Park
Measuring Instruments	-	Imported
G. I. Wire	-	
Bellows	-	
Metal Cutting Tools	-	
Radical Drilling M/s.	-	Parmar / Atlas
Plug Gage	-	Baker

All Industrial items as per your specifications and requirements.

## Electronic Items

Sensors / Conductors	
Timer	
ICES	
Resistance	
D.C. Connectors	
Anunciators	
Hour Meters	
Electronic Equipment & Instrument	
Sleeves	- Nippon

### Melt Pressure Transducer Make - Dynisco (Agents)

All Electronic items as per your specifications and requirements.

## Electrical Items

Cable	-	Copper / Aluminium (poly Cap/Finolex)
Ele- Fittings	-	Industrial / Out Door (Phillips/ Crompton/
	-	Eye Light, commander
Lamps	-	Power Saver / CFL for Industries)
	-	Harvel / Phillips / Surya)
Switches / Timers Regulators	-	Westren / Anchor
Motors	-	Upto 5HP ( Hindustan / Bharat Bijlee /
	-	Siemens / Crompton Western)
<b>Hybride Stepper Motors</b>	-	1.80 (IMP) 1.6 kg. to 87 Kg Torque Imported
Drivers / Controllers	-	IMPORTED
Shunt	-	
Cable Glands	-	Brass / Plastic
RTD	-	British Electric
Thermocouples	-	Assembly and Thermwell (British Etc.)
Panel Accessories	-	Make Sumo
Measuring Instruments	-	Kusum , Meco
Switchgear Items	-	Siemens / L&T / Salzer / Omron
MCB	-	Indosian / Ligrents / Siemens
Power Batteries	-	Excide
Indicating Lamps	-	Technic

All Electronic items as per your specifications and requirements.