

## Salient Features

- Tool less cleaning arrangement
- Dust free designed system and longer machine durability
- User friendly operation
- Adopted by GMP Compliance
- High speed Nonstop counting system with memory flaps.
- Common sensor for all shape and size tablet.
- Easy and fast to change products.
- Can be configured in "L" "U" or straight line format, considering the space management.



## SILICA GEL INSERTER

| PARAMETER          | SPECIFICATION                            |
|--------------------|--|
| Machine            | SILICA GEL INSERTER                      |
| Model              | PSI-100                                  |
| Power Source       | 230VAC, 1Ph, 50Hz,7Amp                   |
| Approx Weight      | 1000 Kg                                  |
| Dry Compressed Air | 6Kg/Cm <sup>2</sup>                      |
| Silica Pouch Type  | Roll format, with "I" mark also possible |

## COTTON INSERTER

| PARAMETER          | SPECIFICATION          |
|--------------------|------------------------|
| Machine            | COTTON INSERTER        |
| Model              | PCI-100                |
| Power Source       | 230VAC, 1Ph, 50Hz,7Amp |
| Approx Weight      | 1000 Kg                |
| Dry Compressed Air | 6Kg/Cm <sup>2</sup>    |
| Cotton type        | Roll format only.      |

## CAPPING

| PARAMETER                 | SPECIFICATION                            |
|---------------------------|--|
| Machine                   | CAPPING                                  |
| Model                     | PSC-60                                   |
| Power Source              | 230VAC, 1Ph, 50Hz,7Amp                   |
| Container Size            | Height 60mm ~ 160mm; Diameter 40mm~80mm. |
| Approx Weight             | 500 Kg                                   |
| Dry Compressed Air        | 6kg/cm <sup>2</sup>                      |
| Caps which can be handled | CRC type, Press On Cap, ROPP caps etc.   |

## INDUCTION SEALING

| PARAMETER          | SPECIFICATION          |
|--------------------|------------------------|
| Machine            | INDUCTION SEALING      |
| Model              | Sigma                  |
| Power Source       | 230VAC, 1Ph, 50Hz,5Amp |
| Approx Weight      | 700 Kg                 |
| Dry Compressed Air | 6Kg/Cm <sup>2</sup>    |
| Cooling system     | Air cooled system      |

## LABELING

| PARAMETER                     | SPECIFICATION                          |
|-------------------------------|--|
| Machine                       | WRAPAROUND/ FRONT & BACK               |
| Model                         | PWR/ PF&B                              |
| Power Source                  | 230VAC, 1Ph, 50Hz,7Amp                 |
| Approx Weight                 | 700 Kg                                 |
| Printing options              | TTO/ Ink Jet/ Hot stamp.               |
| Camera Inspection             | Options available for 2D code as well. |
| Dry Compressed Air            | 6kg/cm <sup>2</sup>                    |
| Machine motor/ conveyor motor | 0.5Hp; Each.                           |

## OUTSERTER

| PARAMETER          | SPECIFICATION                      |
|--------------------|------------------------------------|
| Machine            | OUTSERTER                          |
| Model              | POS-120                            |
| Power Source       | 230VAC, 1Ph, 50Hz,7Amp             |
| Approx Weight      | 700 Kg                             |
| Dry Compressed Air | 6Kg/Cm <sup>2</sup>                |
| Gluing unit        | Can be integrated with the machine |

Complete line can handle container size Height 60mm ~ 160mm & Diameter 40mm-80mm.

However as a special case for container beyond the above specified size, we can confirm based on samples received.

## TURN TABLE

| ITEM                  | CONTENT                            |
|-----------------------|------------------------------------|
| Machine               | TURN TABLE                         |
| Model                 | PTT-60                             |
| Power Source          | AC 230V, 1Ph, 50Hz,1Amp            |
| Approx Weight         | 150 KG                             |
| Diameter              | Ø900, optional Ø600 also available |
| Speed controls system | VFD controlled                     |

## AIR JET CLEANER

| ITEM               | CONTENT  |
|--------------------|--|
| Machine            | AIR JET CLEANER                                |
| Model              | PAC - 60                                       |
| Power Source       | AC 230V, 1Ph, 50Hz,2Amp                        |
| Dry Compressed Air | 6kg/cm <sup>2</sup>                            |
| Control Panel      | Colour Touch screen HMI                        |
| Motor              | 0.5 Hp, 1Ph                                    |
| Ionizer unit       | Inbulit  |
| Vacuum generation  | Compressed air                                 |
| Container handling | With feeding Screw or Pneumatic holding system |

## UNSCRAMBLER

| PARAMETER                        | SPECIFICATION       |
|----------------------------------|---------------------|
| Machine                          | UNSCRAMBLER         |
| Model                            | PUS - 120           |
| Power Source                     | AC 230V, 1Ph, 50Hz, |
| Approx Weight                    | 1000 Kg             |
| Dry Compressed Air               | 6Kg/Cm <sup>2</sup> |
| Ionizing unit and vacuum suction | Inbuilt             |

## MULTICHANNEL COUNTER

| PARAMETER          | SPECIFICATION                 |
|--------------------|-------------------------------|
| Machine            | MULTI CHANNEL COUNTER 4 TRACK |
| Model              | PMC-25                        |
| Power Source       | 230VAC,1Ph, 50Hz, 4Amp        |
| Container holding  | Pneumatic holding system      |
| Dry Compressed Air | 6Kg/Cm <sup>2</sup>           |
| Motor              | 0.5 Hp single phase           |

## MULTICHANNEL COUNTER

| PARAMETER          | SPECIFICATION                  |
|--------------------|--------------------------------|
| Machine            | MULTI CHANNEL COUNTER 12 TRACK |
| Model              | PMC-60                         |
| Power Source       | 230VAC,1Ph, 50Hz, 7Amp         |
| Container holding  | Pneumatic holding system       |
| Approx Weight      | Counting and filling – 1000 KG |
| Dry Compressed Air | 6Kg/Cm <sup>2</sup>            |
| Motor              | 0.5 Hp single phase            |
| Optional 2 head    | 24 track ( 12 X 2 head)        |

## MULTICHANNEL COUNTER

| PARAMETER          | SPECIFICATION                  |
|--------------------|--------------------------------|
| Machine            | MULTI CHANNEL COUNTER 18 TRACK |
| Model              | PMC-80                         |
| Power Source       | 230VAC,1Ph, 50Hz, 7Amp         |
| Container holding  | Pneumatic holding system       |
| Approx Weight      | Counting and filling – 1000 KG |
| Dry Compressed Air | 6Kg/Cm <sup>2</sup>            |
| Motor              | 0.5 Hp single phase            |
| Optional 2 head    | 36 track ( 18 X 2 head)        |



| BRANCH OFFICE  | RESIDENT ENGINEERS   |
|--|--|
| <ul style="list-style-type: none"> <li>Ahmedabad</li> <li>Bengaluru</li> <li>Chandigarh</li> </ul> | <ul style="list-style-type: none"> <li>Chennai</li> <li>Hyderabad</li> <li>Goa</li> <li>Delhi</li> <li>Indore</li> <li>Sikkim</li> </ul> |



Engineering Solutions For Healthcare

## PARLE GLOBAL TECHNOLOGIES PVT. LTD.

Shripal Industrial Estate, Building No.3 Wing A, Waliv Road, Vasai (East), Dist. Thane, Maharashtra - 401 208  
Tel : + 91 250 6632222 Fax : +91 250 6632266

info@parleglobal.com | www.parleglobal.com

\* The specifications & images are subject to change without prior notice due to continuous innovation policy



Engineering Solutions For Healthcare

# Tablet/Capsule Counting & Filling Solutions

Endless possibilities... "Count" on us



## PARLE GLOBAL TECHNOLOGIES PVT. LTD.

www.parleglobal.com | info@parleglobal.com

### UNSCRAMBLER



- PLC controlled system with touch screen HMI.
- Can Handle HDPE and Plastic containers (Round shapes).
- Online inverted bottle cleaning with ionised air & vacuum suction.

### MULTICHANNEL COUNTER



- Main Drive system from Bonfiglioli.
- Health mode alarm for sensor contamination due to dust.
- Vibration speed settings through HMI.
- FDA approved contact Parts includes aluminum alloys and SS 316L.
- Container transfer systems controlled through servo drives.
- Round, Oval, Elliptical, & square containers compatible.
- Recipe storage.
- Memory flaps for accurate counting.
- HMI for Program feeding parameters setting.
- Comfortable hopper Position for product feed.
- Compressed Air Pressure Control Switch.
- GMP compliance .
- Touch Screen alarm indicates the machine status and alarm conditions
- No undercounts.
- Auto height adjustment according to container height .

### SILICA GELL INSERTER

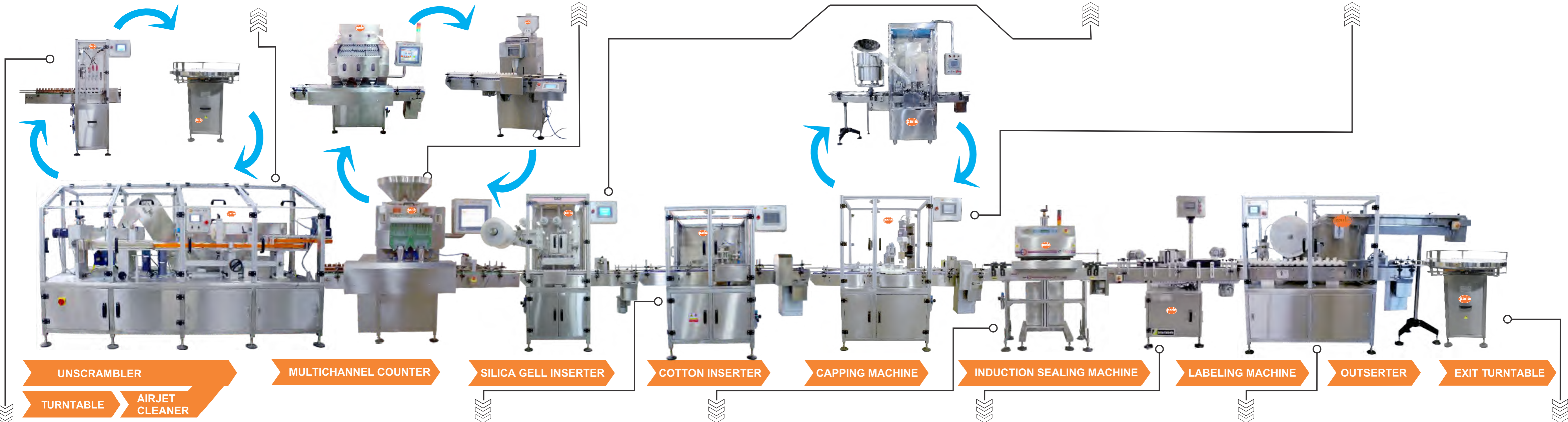


- PLC controlled system with touch screen HMI.
- Servo controlled drive for positioning of silica pouch.
- multiple drops of pouch in same container.

### CAPPING MACHINE



- Special attachment of pick and place of cap over bottle available as option.
- For screw, CRC caps, or press on caps.
- Overload protection.
- Tightening torque setting by manual according to cap size.
- Auto rejection possible for VAD missing.
- 8 station indexing to handle bottles.
- Output upto 50BPM (Single Head) & upto 150 (Multi head)



### AIRJET CLEANER



- PLC controlled system with arrangement for air purging & vacuum suction.
- Air scavenging during flow ensures cleanliness by pushing the dust which is sucked by vacuum.
- Change parts will be based on Container diameter & mouth opening

### COTTON INSERTER



- PLC controlled system with touch screen HMI.
- Servo controlled drive for positioning of Cotton roll

### INDUCTION SEALING MACHINE



- Pre rejection of container with missing Al. foil and missing caps.
- Air cooled system.
- Operator friendly.
- interlocking arrangement for Bottle jamming
- Counter for number of bottle sealed / Rejected on Display.

### LABELING MACHINE



- Operator friendly and Machines available with wrap-around or Front & Back Labeling application.
- Display Hourly Output / Counter for labeled products.
- Can be integrated with any make printer.
- GMP Compliance.
- Bar code reader and Pharma code reader provision available.

### OUTSERTER



- PLC controlled system with touch screen HMI.
- Servo controlled drive and pick & place arrangements for booklets.
- Provision for parma code online inspection.

### TURNTABLE



- Turntable at Entry & Exit of the counting line for container loading & collection
- Available in Ø900 & Ø600 mm.
- VFD system with inverter.
- Designed to handle various types of bottles.
- Automatic swing system to avoid jamming of containers.