



# Automatic Tube Filling Machines





### About us

Jicon was established in 1984 with the sole objective to cater to packaging and processing needs of Pharmaceutical Industries. Headquartered in Mumbai, Jicon is one of the leading manufacturers of various packaging and processing machines and equipments for the Pharma Industry.

With most of the skills inhouse and trusted vendors, Jicon over the period of time has been offering solutions that are innovative, technologically superior and cost effective with short delivery time frame. Our team of skilled and experienced technicians help oversee and execute; erection, commissioning and servicing of the machines.

Jicon has delivered its solutions to more than 50 Countries including USA, UK, Kenya, Iran, Nigeria, Philippines, Iraq, Syria, Egypt, Bangladesh, South Africa, Latin America, Saudi Arabia, United Arab Emirates, Russia and many more.

**Jicon... For Productivity and Performance!** 

### Vision & Policy

Jicon's vision and policy is driven by their obsession of Quality and Technology at all levels of their operations and has been inspired by Satisfied Customers. We sincerely believe that Quality and Technology can be achieved and acquired through fairness, honesty and integrity in our dealing with all stake holders-Customers, Suppliers and Workers.



### Core Purpose

To bring prosperity to all stake holders, customers and communities, through performing and productive technology, driven by constant innovation.



### Core Values

Everyday & in every action we live by and practice our 'Core Values'



Ethics & Integrity in Every Dealing



Taking Responsibility



Provide Value



Customer for Life



Open Minded, Observing, Listening, Learning & Sharing

### Jicon in Numbers

1984

The Year of Establishment

1000+

Machines Installed Globally

38

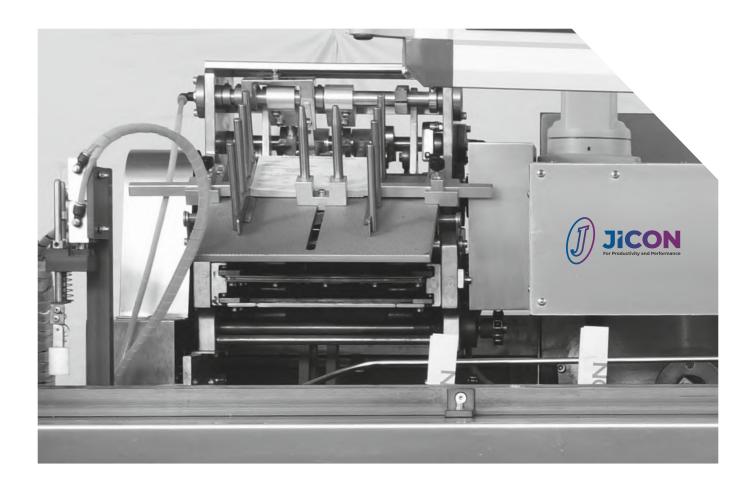
Years of Experience in Pharma Industry

50+

Countries Importing our Solutions Across the Globe

500+

Satisfied Customers Globally



## Why Jicon?



Ideology driven company



Constant improvements through innovation



Customer centric approach



Portfolio includes wide range of machinery



One stop solution for all your pharma packaging and processing needs



Dedicated long serving staff



Rich international exposure



Attention to detail



Established and reliable vendor base

## FILLTUBE

#### Automatic Tube Filling & Sealing Machine

FILLTUBE machines are designed to fill and seal plastic, laminated and aluminum tubes at high speeds. These machines are specially suitable for pharmaceutical, cosmetic and food industries.
FILLTUBE machines are used mainly for filling of cream, ointment, get, paste, balm and other similar

viscous products by means of volumetric dosing system. These machines are designed and manufactured to suit GMP requirements, all contact parts are stainless steel, well polished and mirror buffed. These machines are produced from tested and reliable materials for long service life.





Enclosed machine acrylic doors on all four sides above main frame

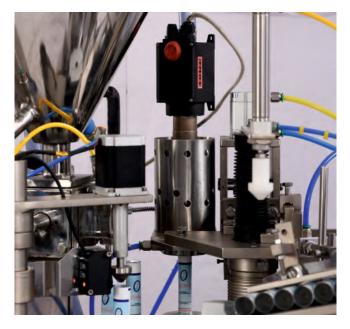


Parameter check mechanisms to eliminate problem of weakly sealed tubes



Versatile machine for all types of products







#### **Automatic**

Loading	✓
Tube Cleaning*	✓
Orientation	✓
Filling	✓
Sealing	✓
Embossing / Coding	✓
Trimming	✓
Ejection	✓



#### **Features**

Adjustable anti-vibration legs
Step-less adjustments of filling volume
Gontact less heating of lami / plastic tube by Leister make\* hot air tool
Fill accuracy better than ± 1%
No tube no fill safety system
Step-less adjustments of filling volume
Safety interlock for acrylic doors
Low air pressure switch
Low heating temperature interlock
Gontrol sensor for non-ejected tubes\*
Emergency stop
Fail cutting by 'suck back' method

#### **Optional Features**

Jacketed hopper with electrical heater for water heating and hot water circulation pump
Slow speed agitator
Fube cleaning by air blow or suction\*
Nitrogen flushing arrangement
Batch number and date embossing on crimp
Automatic hopper top up system
PLC control of machine



### **Specifications**

Model	FILLTUBE - 60	FILLTUBE - 120
Types of Tubes	Laminated / Plastic & Aluminium	Laminated / Plastic
Tube Diameters	12mm to 40mm	16mm to 25mm
Tube Lengths	50mm to 180mm	50mm to 180mm
Fill Volumes	10ml to 170ml	10ml to 60ml
Fill Weights (Ointments)	5gms to 150 gms	5gms to 50gms
Max. Output (Per Min)	60 Tubes	120 Tubes

**Special Models:** Semi Automatic models, models with large filling volumes (Up to 350ml) and large tube diameters (up to 60mm), models for cyanoacrylate filling with peristaltic pump for filling are also available. details can be shared on request.





### Manufacturers of Pharmaceutical Packaging & Processing Machinery

#### **Head Office**

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#### **Factory**

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