



**Global Leader in Providing Next Generation Turnkey  
Solution to Metal Processing Industries!**

[www.labhgroup.com](http://www.labhgroup.com)

**Presenting**

**Aluminium ROPP Cap Making  
Machine**

## Metal Aluminum ROPP Screw Cap Making Machines



Sheet Shearing Machine



Oiling Machine



Pneumatic Press Machine



Ring Separator



Multi Spindle Knurling Machine



Wadding Machine

## Metal Processing Machines Division

Global Leader in Next Generation Sheet Metal Machinery



## Technical Specifications

| Particulars                 | Specifications                                                   |
|-----------------------------|------------------------------------------------------------------|
| Name                        | Aluminium ROPP Screw Cap Making Machine                          |
| Function                    | To produce Aluminium ROPP caps for packaging products in bottles |
| Production Speed per Shift  | Approx. 240000 caps                                              |
| Production Speed per Hour   | Approx. 30,000 caps                                              |
| Production Speed per Minute | Approx. 500 caps                                                 |
| Raw Material                | Printed aluminium sheet                                          |
| Sheet Specification         | 0.18 - 0.19 mm thick, alloy & temper confirming to AA 8011 H14   |
| Cap Size Range              | 22 mm to 38 mm ( Diameter )                                      |
| Liner Specification         | EPE 1.5 mm thick mono layer or multi-layer                       |
| Application                 | For bottle packing of beverages & other liquid products          |
| Ancillary Equipment         | Compressor                                                       |
| Main Motor                  | Siemens, Japan or equivalent                                     |

|               |                                                                                  |
|---------------|----------------------------------------------------------------------------------|
| Gear Box      | Bonfiglioli – Italy or equivalent                                                |
| Switch Gears  | Schneider – France or equivalent                                                 |
| Working Hours | 24 hours per day                                                                 |
| Note          | Exact specifications may vary and shall be made available upon specific request. |

## Salient Features

- Fully integrated automatic line with automatic flow of caps from press to knurling machine, to lining machine, to packing box
- Saving in manpower as the press, knurling & lining (wadding) operations are interconnected & PLC controlled
- Operator assistance is only required for feeding sheets to gang slitter, presenting strips to feeder of the press and dumping wads to hopper
- Power press offered is of heavy duty, super rigid, high precision with pneumatic clutch and brake, for good die life and best performance
- Press has precisely finished guides and gibs for the slide for smooth and accurate motion, for long die life
- Knurling tool is manufactured out of best alloy steels and precision finished on CNC wire-cut EDM machines for long life and accurate finish to the caps
- Output of the knurling/scoring machine is perfectly oriented to enter next operation without requiring intermediate hopper or orientation system
- Lining machine is designed with continuous rotary motion turrets for smooth operation
- Electronic batch counter is provided in the line after lining
- Efficient control panel to set important operative parameters easily
- Aesthetically and ergonomically build machine for best performance
- Produced in an advanced state of the art manufacturing facility
- World class bought out items for optimum operations
- Designed to work 24 hours, round the clock

- Operator friendly machine, hence easy to operate and maintain
- Sturdy design to ensure long life and trouble-free operation

[Send your inquiry now](#)

## About Labh Group

Labh Group is a global engineering and technology-driven industrial conglomerate with headquarter in India. We provide complete end-to-end next-generation smart, innovative turn-key solutions to diverse industries across the globe. With **30+ years** of rich experience and presence in **100+ countries**, we have helped **10000+ customers** to excel and outperform in their industry.

Leveraging over an experience of around three decades, we continuously reinvent to help our customers achieve better results and create a more sustainable world for our current and future generations.

Living by our core values of excellence, respect, care and joy, we at Labh Group are committed to provide best advice, best quality products, at the best price with the best service, always!

**We help our customers write their future!**

**We are LabhGroup!**



( Click to watch our corporate video )

## 8 Outstanding benefits our customers enjoy



### 1. Expert guidance

Get the best advice from our experts to help you make the right decision



### 2. Complete turn-key Solutions

Our state of the art end to end one stop 360 turn-key solutions for smooth execution



### 3. Most competitive price

Very reasonable price for a long term win-win partnership



### 4. Best quality machines

Optimally designed high quality machines for best performance and long working life



### 5. Installation & Commissioning

Smooth and perfect installation by our expert technician at your site



### 6. Automation and upgradation

Increase productivity & profitability with our advanced technology



### 7. Knowledge Sharing

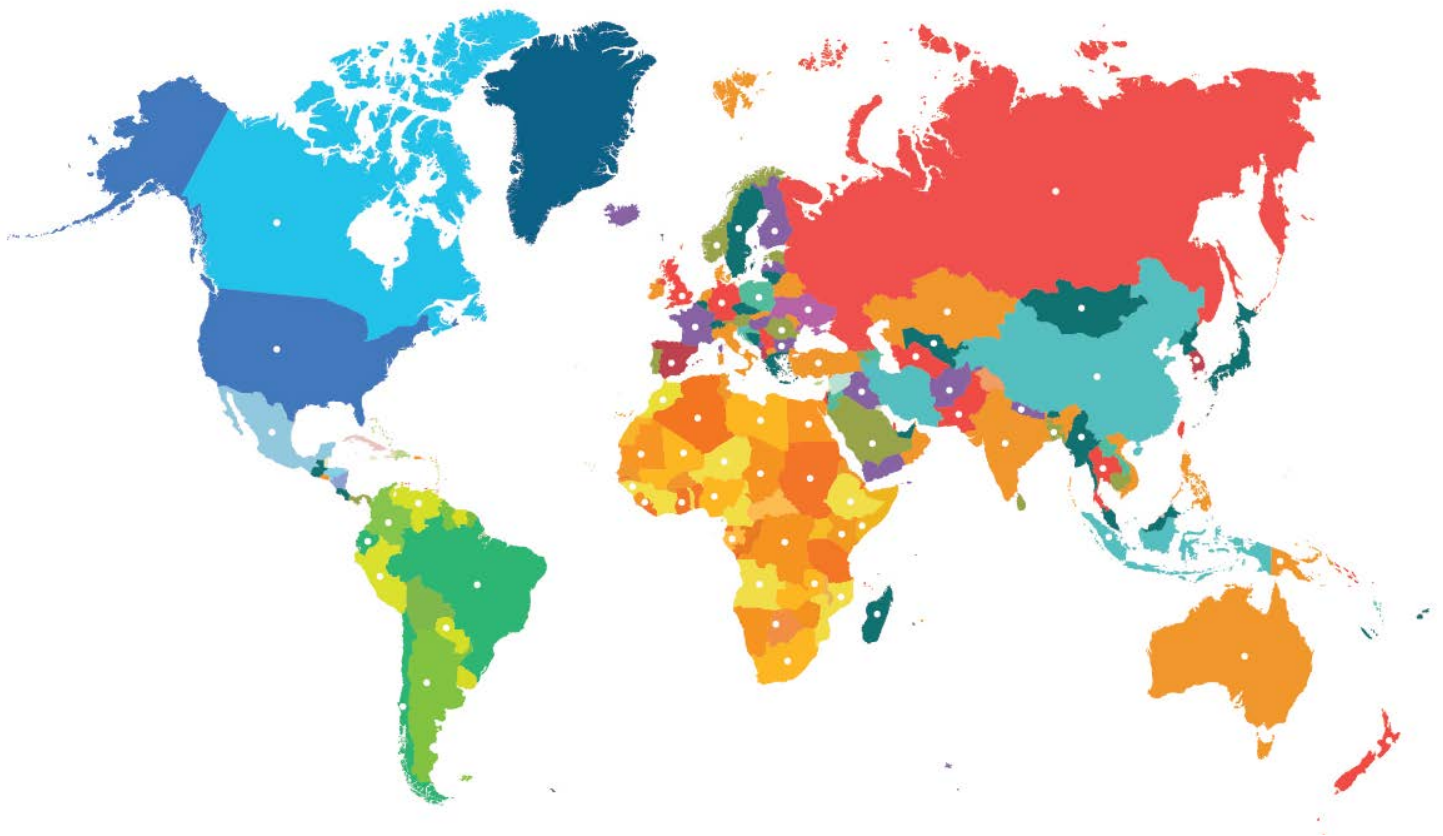
Stay ahead of your competitors with our latest industry development and trend mailers



### 8. Lifetime Support

Prompt and efficient after-sales support by our dedicated technical team through email, call or site visit

## Our Global Presence



**30+**  
Years of rich  
experience

**100+**  
Countries -  
Global presence

**10000+**  
Delighted  
customers

# Get In Touch



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## Connect with us on:



**[www.labhgroup.com](http://www.labhgroup.com)**

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