

## ULTRASONIC TUBE SEALING MACHINE

This machine developed by AXESS is suitable for sealing of Plastic & Laminate Tubes for Toothpaste, Ointment, Beauty Cream, Washing Cream, Adhesive, Shampoo, Hair Lotion, Colors, Jam, Chocolate super Glue, Liquid & Paste etc.



### Special Feature

- \* Robust build quality for long life.
- \* Each operation like welding head front-back, ultrasonic welding, cutting, each conveyor forward-reverse can be operated manually apart from auto mode.
- \* Tube height adjustable.
- \* Overload protection in ultrasonic system and welding time can be adjusted up to .01sec which convert into more precise welding result.

## ROTARY INDEXING TABLE

This machine is specially developed by AXESS for whom their production rate is very high but they want to save labor and time.

This machine's rotary system is very robust combination of mechanical Index System, Motor and reducing gear box.

Machine can be designed with desired station and desired wattage Ultrasonic system as per customer requirement.

### Key Features

- \* Variable speed, \* Auto ejection, \* Choice of station 4, 8 or 16
- Stroke length 75mm or can be customize (25mm~100mm)
- Ultrasonic system as per requirement



### Technical Specification of Standard Rotary

Dimension L x W x H	1220mm x 1030mm x 1680mm
Weight	300 Kg (Approx)
Input Voltage & Power	220V, 2 KW, single phase
Air pressure req.	up to 5 Kg/cm square
Ultrasonic System	As per application
AC Drive	5~1.0Kw with speed controller
Indexing System	8 station (can be customized)
Productivity	15-30 stroke/minute
Auto/manual	Both operation
Unloading System	Pneumatic/Pick-Drop (optional)



Electronics & Electricals

