

# RUBBER STOPPER SORTING MACHINE

**CRI-1000**



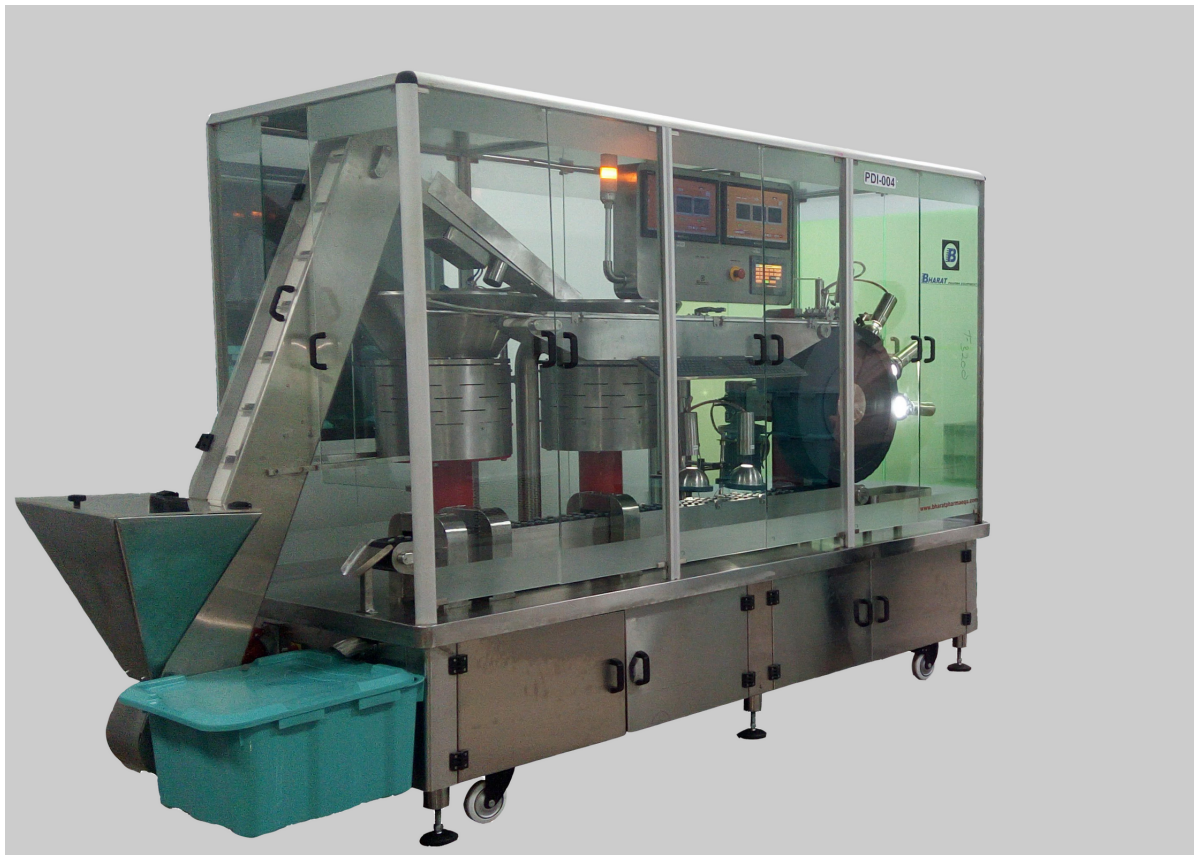
**BHARAT** *PHARMA EQUIPMENTS*



# PRODUCT WE INSPECT



Rubber Stopper



## CRI-1000

## Technical Specification



Model  
CRI-1000



Power  
415 v 4 amp



Frequency  
3 phase 50 hz



Weight  
900 kg approx



Throughput  
60,000 piece/hour



Dimension  
2000\*1100\*1900



Air  
6/7 kg/cm<sup>2</sup>



Stopper size  
13,20mm

# WORKING



This is a fully automatic rubber stopper inspection machine. overall body of the machine is made from stainless steel and upper portion of the machine is covered by glass cabinet which prevent dust to enter into the machine.in this machine operator fills material to the hopper. material then elevated to rotary vibrator through elevator. rotary vibrator feeds material to feeder conveyor. then rubber stopper is faded to rotary. perfect timing operation is done through pick up roller mechanism. which gives perfect timing to capture image. 2 cameras are situated on rotary to find defects in rubber stopper. work is done by 4 high definition cameras in which 2 of them which are situated on rotary inspects front side of the stopper. other 2 camera inspects bottom sides of the stopper. defects cover by camera is horizontal flash, blackspot, white spot and cut respectively. now, stopper then move forward to rejection station, where rejected stopper rejects through air nozzle. accepted piece will goes to good piece crate for further process. all this process is done by state of the art mechanism.






## About Us

Bharat pharma located in odhav, Ahmedabad, Gujarat. Our journey began in 1998. Our hunger to grow helped us stand out in competitive market, through innovation and service. We are specialized In design manufacturing and solution of automated vision inspection system. These system includes material handling, machine control and rejected part sorting in conjunction with camera. Since 1998 we have supplied a wide range of machine vision solution to our manufacturing customer in pharmaceutical, automotive medical device and packaging industry.





## Contact us

### BHARAT PHARMA EQUIPMENTS

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