

EMPTY GLASS VIAL SORTING MACHINE

EGVI-250



BHARAT PHARMA EQUIPMENTS



www.bharatpharmaequ.com

PRODUCT WE INSPECT



10 to 50 ml clear vials



VIAL SORTING MACHINE

Technical Specification

Model



EGVI250

Power



415 v 4 amp

Frequency



3 phase 50 hz

Air



6/7 kg/cm²

Throughput



15000 vials/hour

Weight



1000 kg approx

Dimension



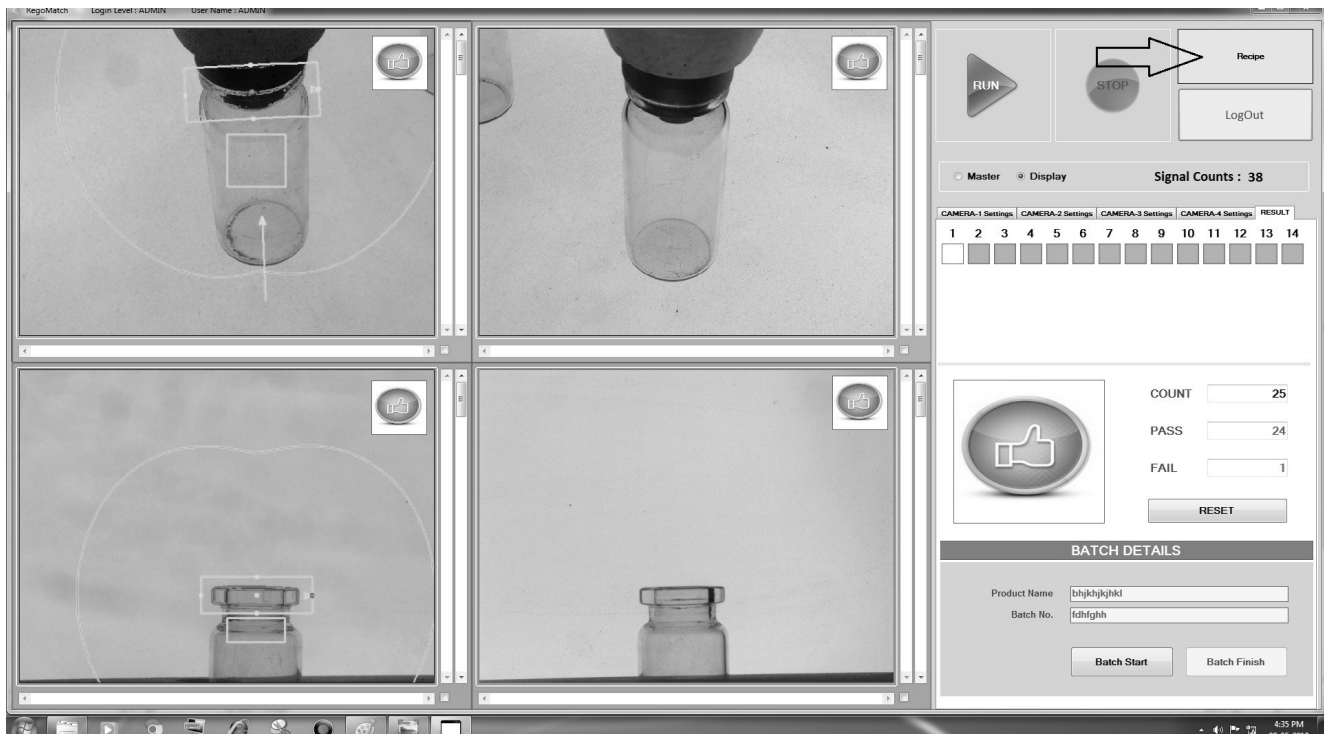
L2300 W1100 H1900

Vial size



10 to 50 ml

WORKING



This is a fully automatic vial inspection machine. full body is made with stainless steel upper portion of the body is covered by glass cabinet. operator feeds material to the conveyor belt. material then moves forward through worm screw mechanism then it picked up by turret mechanism turret has a gripper which holds the vial. vials then go to other star plate assembly. in between this process 2 high definition camera captures image of whole body of the vial to inspect it. then vial ejector mechanism loses the vial on star plate assembly. after that neck of the vials is inspected by other two camera. rejected vials picked up by plate no.2 and accepted vials goes to further process through plate no 3.



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

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