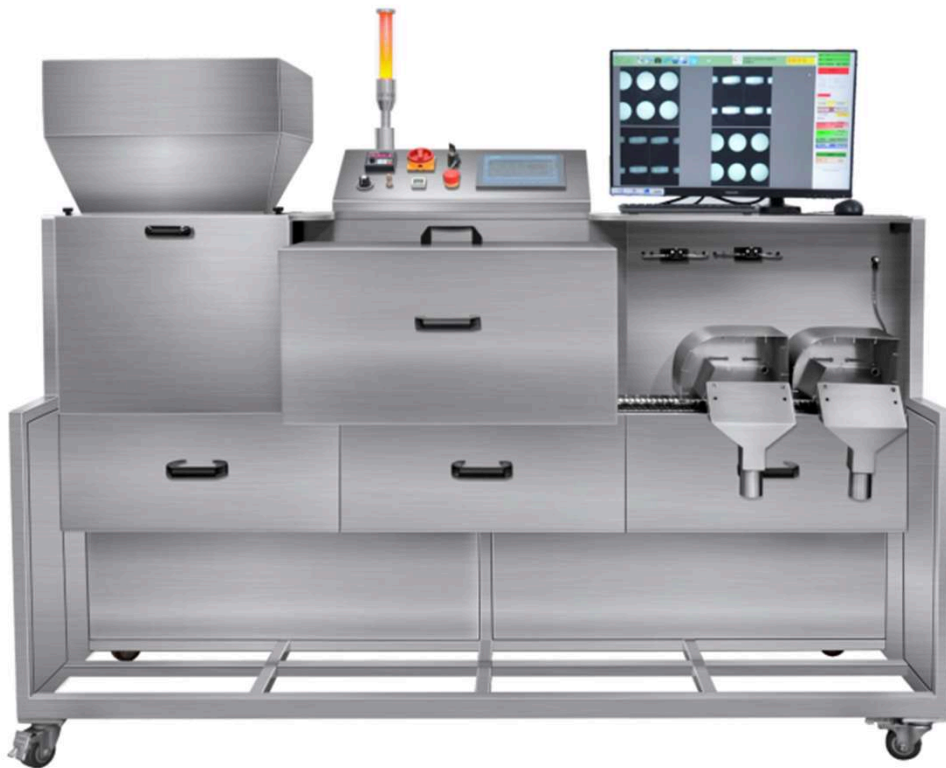


T I Series

AUTOMATIC INSPECTION MACHINE

FOR Tablets

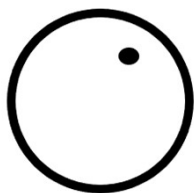


- ✓ FULLY AUTOMATIC
- ✓ NO DEAD ZONE
- ✓ ROBUST AND PRECISE
- ✓ CGMP COMPLIANT

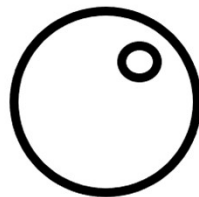
APPLICATION

- Uncoated tablet
- Film coated tablet
- Sugar coated tablet
- Multilayer tablet
- Diameter : 3.5mm - 16mm
- Width : 3.5mm - 14mm
- Length : 10mm - 22mm
- Thickness: 2mm - 10mm

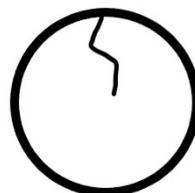
Shape	Diameter	Model	Pcs per hour
Round	≤10mm	TI-300	250,000 - 300,000
Round	≤10mm	TI-150	125,000 - 150,000
Round	> 10mm	TI-300	125,000 - 150,000
Round	> 10mm	TI-150	60,000 - 75,000
Caplet	/	TI-300	125,000 - 150,000
Caplet	/	TI-150	60,000 - 75,000



Spot



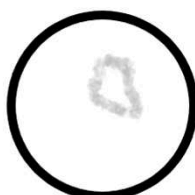
Coating



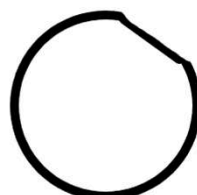
Crack



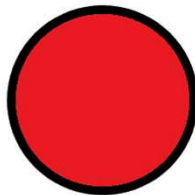
Stained



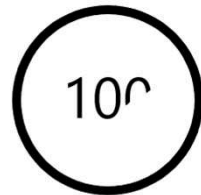
Broken



Chipped

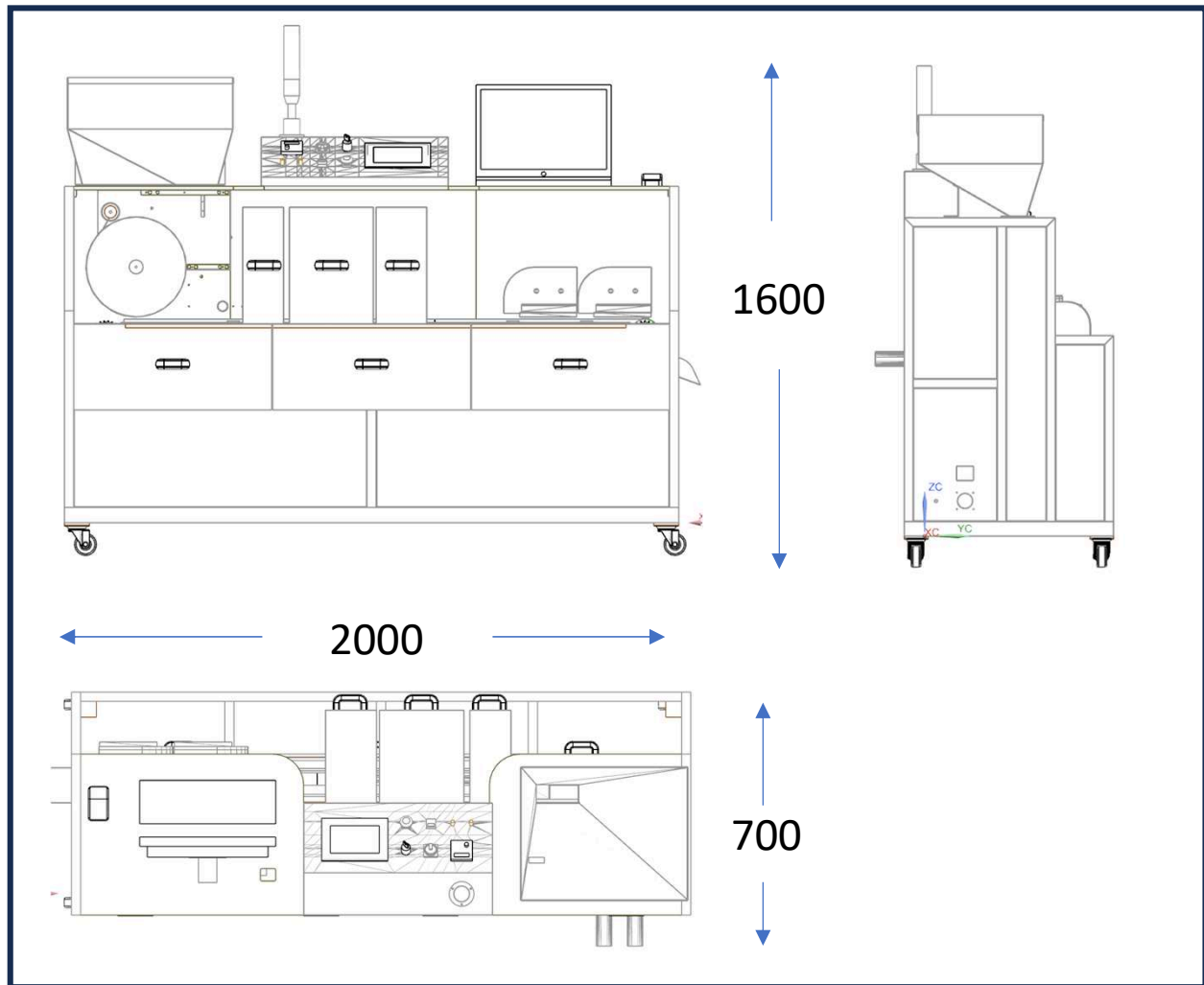


Color



Letter

CONFIGURATION

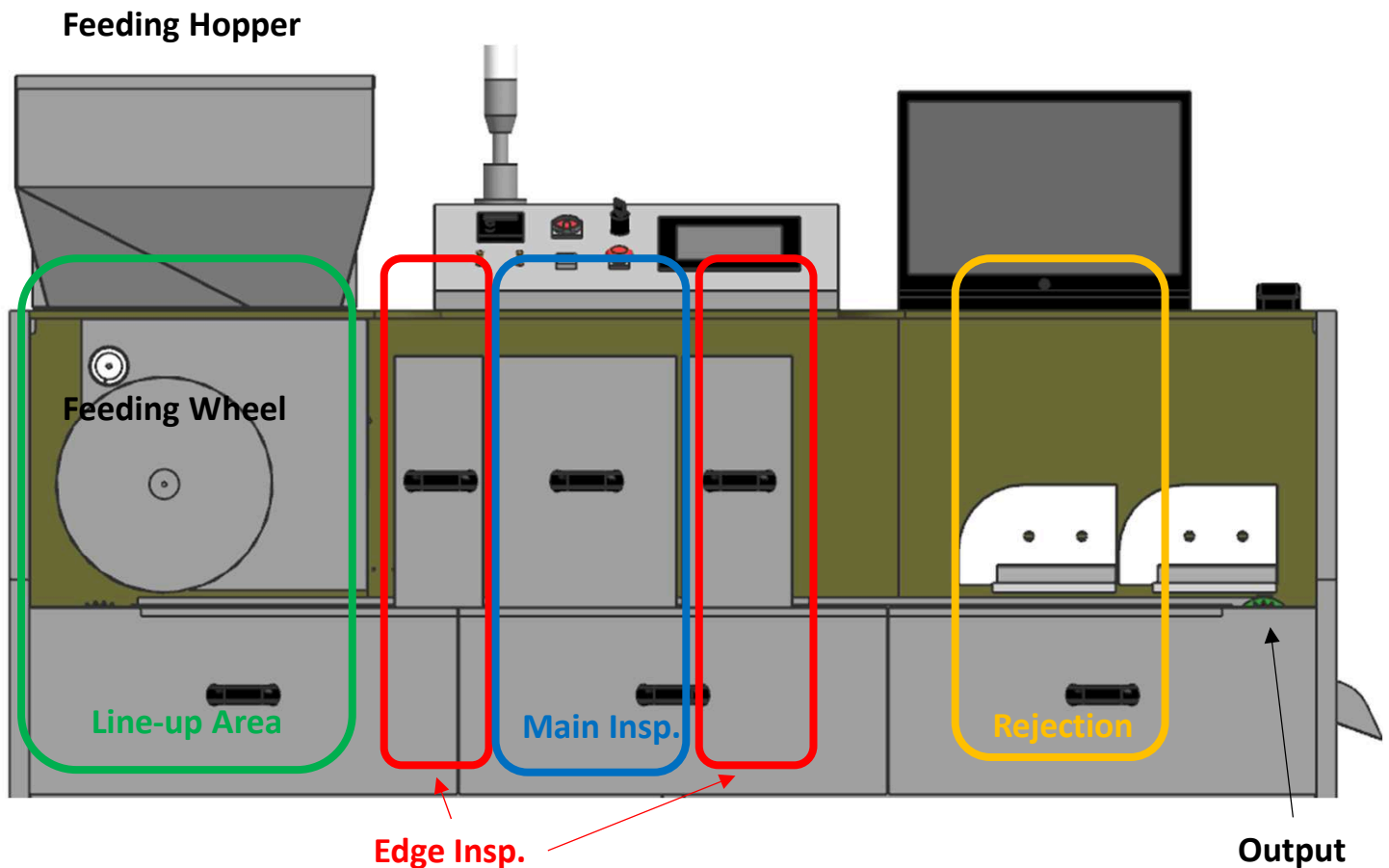


TI150

TI300

Dimension	L2000*W700*H1600mm	L2000*W800*H1600mm
Weight	650KG	700KG
Compressed Air	≥0.6mpa	≥0.6mpa
Power	1 phi 220V 3.5kw	1 phi 220V 6kw
Inspect Ability	≥40μm	≥40μm

PROCESS

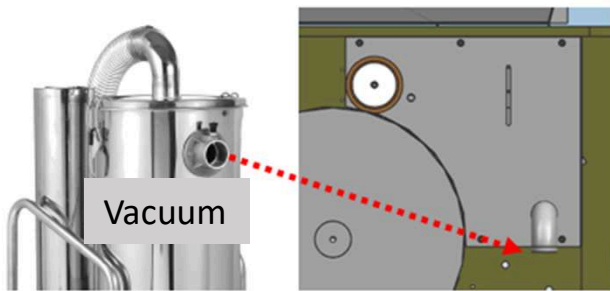


For inspecting new sizes, all you need is to change the Feeding Wheel! (5 mins)

For Cleaning, entire job change-over in 10 mins. No electrical cords, sensor wires etc.

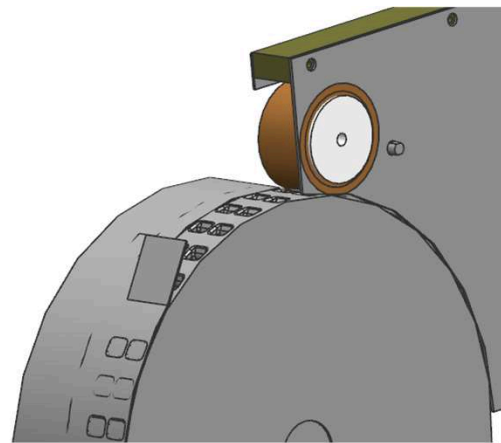
Inspection software setting is easy. Setting up a new recipe from scratch takes about 20 minutes. All photos of defective products during a run can be archived and an **FDA 21 CFR Part 11 compliant** production management file can be generated with various defect statistics.

FEATURE



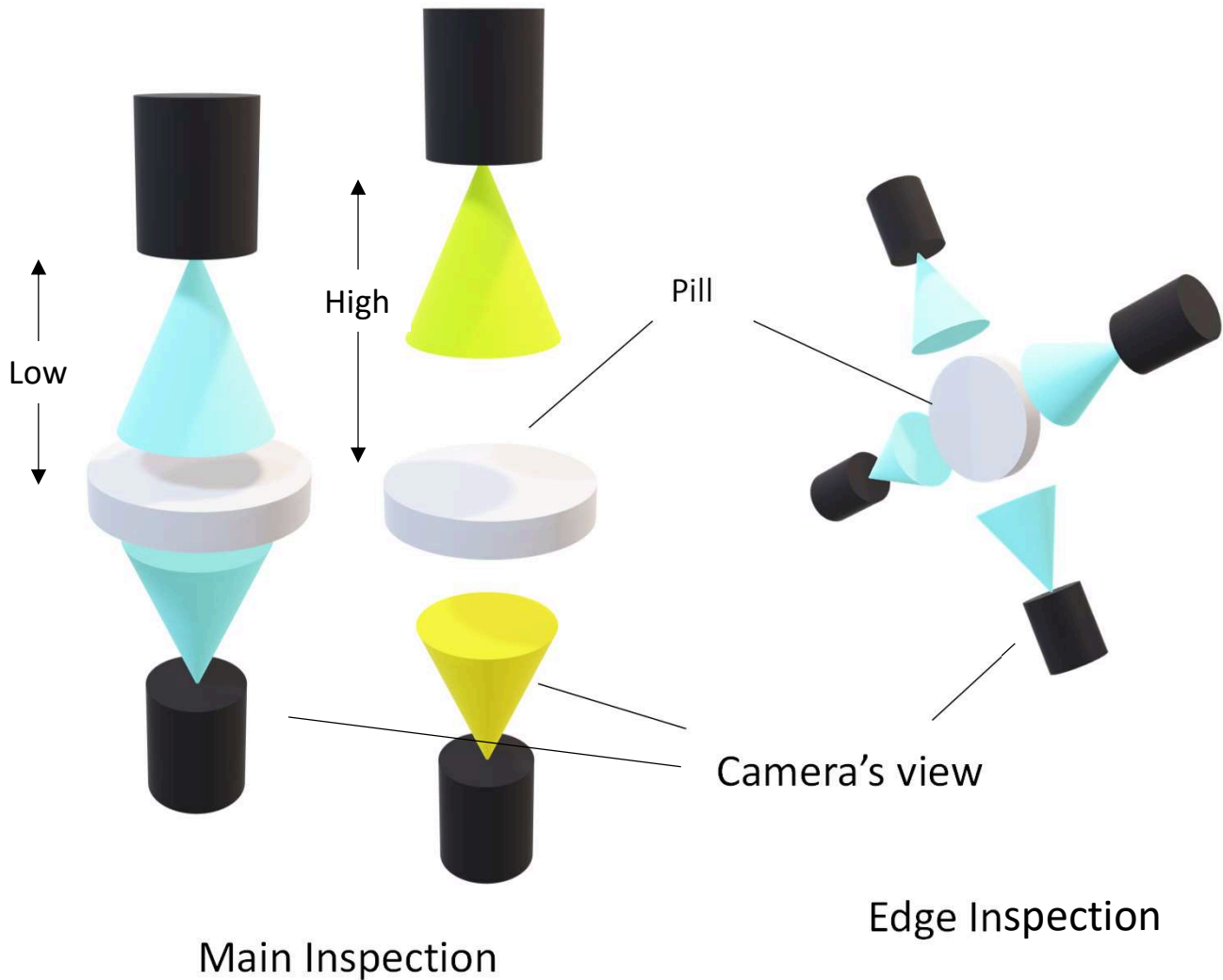
- Compatible with vacuum machine for dedusting

- Anti-jamming design, tablets will line up one by one.



- Unlike some of the machines on the market that acquire images by refracting through mirrors, we take images directly from the camera and are not disturbed by mirror contamination.

FEATURE



- Using different settings of cameras (e.g. illuminance) can easily identify different features of the samples, increase the accuracy and decrease the false-negative.

