

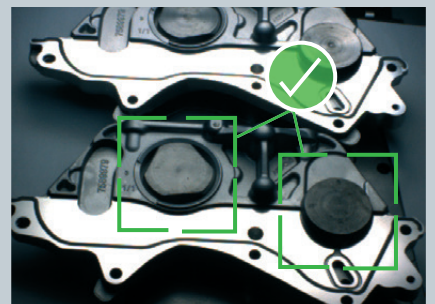
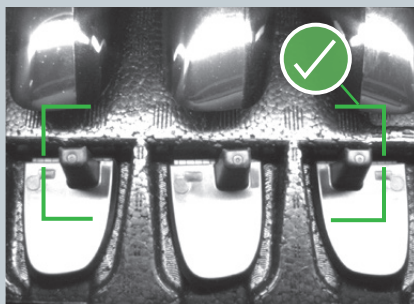
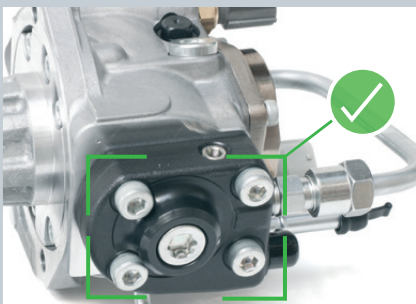


In-Process Vision Inspection Machine **IVS-INPi-A**

A fully automated vision inspection machine with conveyor in-feed, multiple axis and integrated reject for automated quality control checks following assembly and build operations.

Ideal for automated quality control checking:

- Automotive component build quality checks
- Surface inspection checks
- Dimensional measuring of components
- Presence verification of key parts
- Assembly conformance
- Bead checks on parts
- Character recognition, verification and label checks
- Type verification
- Rogue part detection
- Alignment checking
- Automotive component pack conformance
- Product gauging



Designed to be used in-line as part of the production process or as a stand alone autonomous inspection solution. Can also be used with products which are tray/ pallet mounted.

INPi-A uses artificial intelligence to provide mission critical quality checks across the automotive manufacturing sector, making precision quality decisions automatically.

INPi-A inspects at high speeds with precision detail allowing full automatic quality control as part of the in-line build process of automotive manufacturing.

Features and benefits:

Multiple vision sensors for inspection from all angles

Quick to install and easy to program

Store and review HD photographs of every product manufactured

Integrated security and login levels

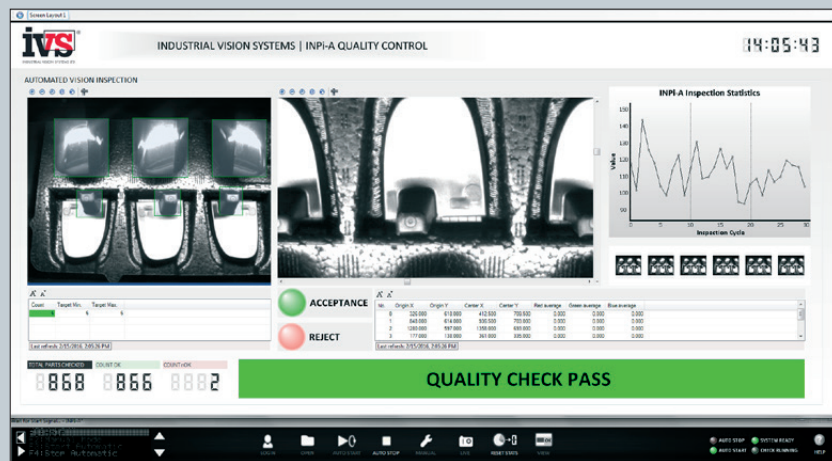
Add, adjust and store inspection routines for different products

Custom built possibilities on request

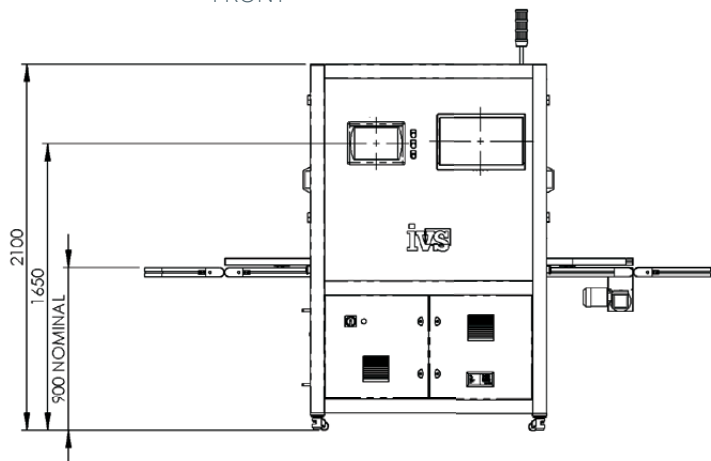
Options:

Additional linear axis control for camera positioning

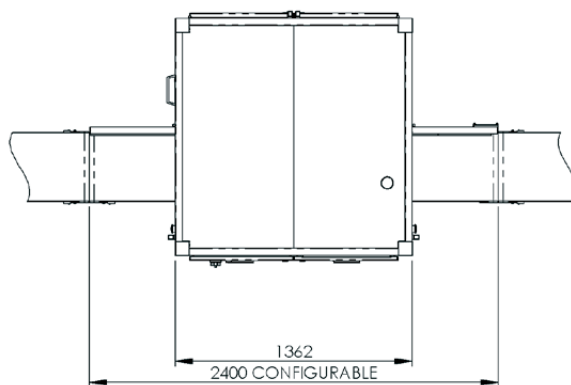
Additional pick and place/reject mechanism can be added



FRONT



TOP



About IVS

Founded in 2000, IVS is now one of Europe's leading specialists in inspection machines and artificial intelligence vision products – supplying customers all around the world and building an unrivalled reputation for innovation, quality and precision in machine vision systems for inspection, guidance and identification.



Industrial Vision Systems Ltd

Genesis Building,
Harwell Campus,
Oxfordshire OX11 0SG,
United Kingdom

Tel: +44 (0) 1865 - 823322

Fax: +44 (0) 1865 - 823393

Email: sales@industrialvision.co.uk

www.industrialvision.co.uk