



MaxScan S1

Adaptive Deep Visual Recognition Equipment



Auto Import

Scan the number on the resin model and automatically import the corresponding cutting program to the corresponding trimming machine.



High Sensitivity

The device is equipped with transmembrane recognition technology, and its deep recognition algorithm can continuously learn, record, strengthen, and optimize the recognition effect to the best state.



Production Statistics

Accurately obtaining daily processing data through system recording, facilitating customers to do well in production statistics work.

MaxScan S1 - Adaptive Deep Visual Recognition Equipment



- ✔ Support - MaxTrim T1 Single mode recognition, MaxTrim T2 Dual model recognition import
- ✔ Support - Recognition of QR Codes, OCR characters, and other types
- ✔ Support - Transparent dental sheet with a thickness of 0.4~2.0mm for sheet recognition, unaffected by reflection
- ✔ Support - Docking with the client's MES system

Automatically Import and Load Data: Scanning the number on the resin model, the device can automatically import the corresponding marking and trimming program for the model and send it to the corresponding trimming, thereby eliminating the need for manual operation steps

High Recognition Rate and Compatibility: The device is equipped with membrane recognition technology, which can recognize the model after scanning and pressing the membrane; By using deep recognition algorithms, it is possible to learn and record the printed results in depth, and continuously enhance and optimize the recognition effect, so as to continuously improve the recognition rate to the optimal state

Capable of Production Statistics: Every recognition behavior of the equipment is recorded by the system to form daily processing data and provide accurate feedback on daily production cutting data; If there is a situation of missing processing, feedback can be obtained clearly through visual equipment, which facilitates customers to do production statistics work well

Equipment Parameters

Size	350x300x590mm
Weight	20kg
LCD	10.1Inch Touch Screen
Network	Wifi
Supporting Content	QR Codes, and OCR characters
Recognition Ability	Deep adaptive learning function
Backlight	Soft white Backlight Module
Auxiliary Functions	Production Statistics Function



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