12 POLYTAG FC

Automatic robot for bundle bar tagging

TECHNICAL SPECIFICATIONS

TYPE OF TAG PRINTING	THERMAL TRANSFERLASER PRINTING
COMPLETE TAGGING CYCLE	< 25 S
TAG DIMENSION	CUSTOMIZED
MINIMUM DIAMETER OF BARS	3 MM
3D VISION SYSTEM FOR BAR IDENTIFICATION	INCLUDED
USER-FRIENDLY HMI INTERFACE	INCLUDED
VPN REMOTE ACCESS AND MAINTENANCE	INCLUDED
INSULATED CONTAINER FOR A PLUG AND PLAY SOLUTION	OPTIONAL
AIR CONDITIONING	OPTIONAL
2ND STORAGE FOR COLOURED TAGS	OPTIONAL
POLYCOUNT: PIECE COUNTING SYSTEM INTEGRATED IN THE ROBOT	OPTIONAL

CONFIGURATIONS OF THE SYSTEM

TAG APPLICATION ON: PLASTIC/METAL TAG, TAG RINGS, STUD

TAG APPLICATION ON STRAP WITH WIRE TWISTING SYSTEM

- 3D VISION SYSTEM FOR STRAP IDENTIFICATION
- BAR COUNTING 3D VISION SYSTEM
- 3D VISION SYSTEM TO CONFIRM TAG APPLICATION

HIGHLIGHTS

TRACEABILITY	HIGH RELIABILITY
SAFETY	DESIGNED FOR MELTSHOP HARSH ENVIRONMENT

