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**TOBACCO
INDUSTRY**
with a passion to serve

GD X2

Optical cigarette end detection

Optical scanning for loose and missing
cigarette filter

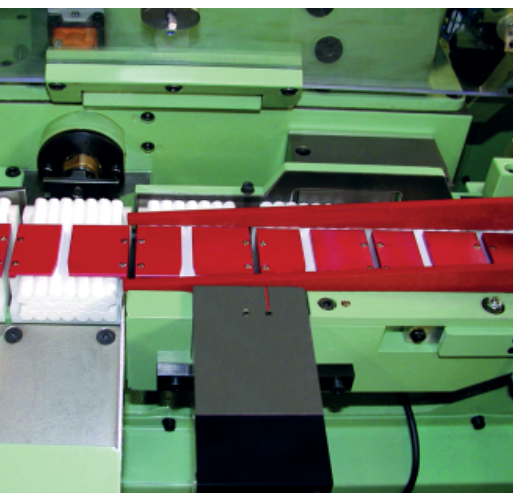


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GD X2 Optical cigarette end detection



Increase the reliability of end detection with an optical cigarette end detection upgrade



| | |
|---------------|---|
| Issue | <ul style="list-style-type: none">• Unreliable detection• Damage of cigarettes with pin impact |
| Consequences | <ul style="list-style-type: none">• Higher cigarette waste• Higher risk of non-conforming product• Reduced product quality• Loss of production |
| Solution | <ul style="list-style-type: none">• Removal of pin mechanism and replacement with optical scanning heads• Scanning for loose ends is adjustable to the required quality level• Scanning for missing cigarette/filters is adjustable to different configurations |
| Advantages | <ul style="list-style-type: none">• Improved performance• Improved cigarette quality due to no impact on cigarette ends• Reduced waste |
| Scope | <ul style="list-style-type: none">• Optical cigarette end detection group |
| Time required | <ul style="list-style-type: none">• Approx. machine down time: 24 hours (3 working days)• Total mechanical hours: 32 hours• Total electrical hours: 32 hours |
| Guarantee | <ul style="list-style-type: none">• One year guarantee |

Suitable for all GD X2

