

Metal Detection, X-Ray and Weighing-Systems



METAL SHARK® GF Gravity Feed



METAL SHARK® Checkweigher



METAL SHARK® IN MEAT



METAL SHARK® PH Pharma



METAL SHARK® IN Liquid



METAL SHARK® X-Ray



As a manufacturer Cassel is committed to highest standards of quality. For more than ten years our goal has been to ensure the quality of your products. Our reputation has been earned by protecting yours. We supply customers in different industries worldwide such as Foods, Plastics, Pharmaceuticals, Textile, Timber and Mining.

Our headquarters and state of the art manufacturing facility are located near Hannover in the heart of Germany. Each year we manufacture and deliver over 1000 metal detection systems. Approximately 80% of the production is heading for export markets. To ensure you get the very best of service and support wherever on the globe you are using our metal detectors, we have a worldwide network of partner agents.



METAL SHARK® HQ Conveyor for METAL SHARK® Metal Detectors

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METAL SHARK® HQ Conveyor

Cassel has installed over 5,000 metal detectors all over the world. Local technical service is available in more than 50 countries performed by factory trained service support staff. Cassel's strategy is offering our customers trustable high quality at low price (best product, best price, best service, best long-term performance).

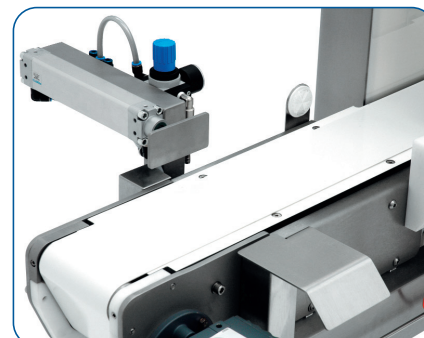
Cassel takes great pride in engineering and manufacturing the HQ series conveyors to compliment the METAL SHARK® metal detectors. To provide optimum performance, the conveyor's design has been adapted to the special requirements of metal detectors. The high quality HQ conveyors are available in standard as well as custom-made versions. Due to the excellent manufacturing the conveyors are maintenance-free. They are suitable for permanent and reliable application even in harshest environments with highest quality standards (like in the food industry).

HQ Modular Construction System

Get a general overview of our wide range of products, including different types of *conveyors, conveyor belts, reject devices and other options*. The individual choice of the components is based on the product type, dimensions of the product and its weight, packaging, belt speed as well as on other ambient conditions. For your specific demands we have the custom-made solutions on hand.



- **Inclining Conveyor with Tappets**
- # 10105134, HQ-PU conveyor inclining
- # 10105140, Tappets on PU-belt



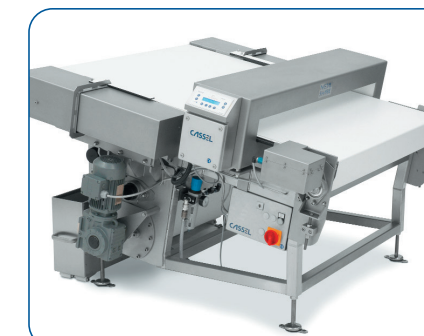
- **Transversal Pusher TP with PU-Belt**
- # 10100314, Pusher TP transversal
- # 10100318, Photo gate reject trigger
- # 10100322, Reject chute



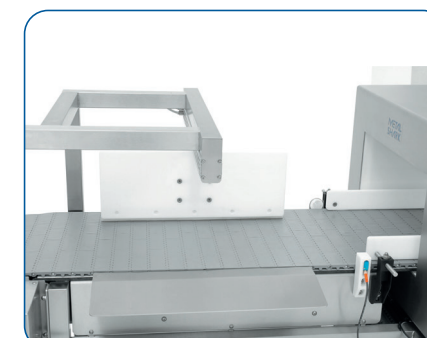
- **Stop On Detect & Alarm with PU-Belt**
- # 10100082, HQ-PU conveyor
- # 10100306, HQ Belt control STR
- # 10100310, Emergency stop button for STR, STL



- **Stop on Detect & Alarm with Intralox Belt**
- # 10100153, HQ-GK conveyor with Intralox belt
- # 10105035, Intralox belt, blue
- # 10100338, Side rails, in feed only
- # 10100306, HQ Belt control STR
- # 10100328, HQ, HPW, LPW



- **Retractable Belt Nose Reject**
- # 10100353, Retractable reject for HQ-PU
- # 10105066, HQ-LC, Drop end mobile reject bin



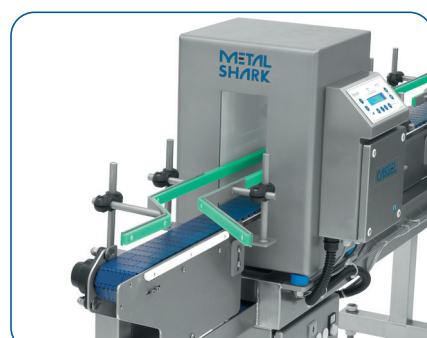
- **Linear Pusher LP**
- # 10100313, Pusher LP linear
- # 10100318, Photo gate reject trigger
- # 10100322, Reject chute
- # 10100333, Side rails, full length



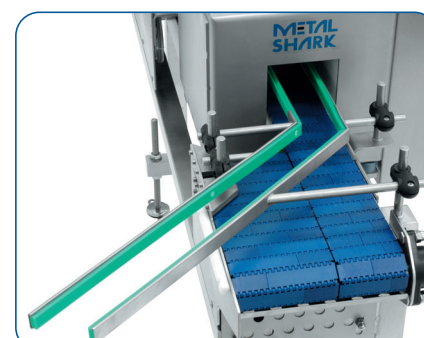
- **Air Jet Rejector AJ**
- # 10100316, Air jet rejector AJ
- # 10105241, HPW, LPW option for AJ
- # 10100318, Photo gate reject trigger
- # 10250021, Air pressure monitor
- # 10100382, Belt control KLM
- # 10100327, Castors



- **Transversal Pusher TP with Intralox Belt**
- # 10100129, HQ-GK conveyor with Intralox belt
- # 10100314, Pusher TP transversal
- # 10100318, Photo gate reject trigger
- # 10100319, Conveyor cover
- # 10100322, Reject chute



- **Bottle Conveyor JAR 1**
- # 10100129, HQ-GK conveyor with Intralox belt
- # 10100386, JAR 1 option for HQ as bottle conveyor



- **Bottle Conveyor JAR 2**
- # 10100129, HQ-GK conveyor with Intralox belt
- # 10100387, JAR 2 option for HQ as bottle conveyor



- **Knife Edge**
- # 10100361, Knife edge



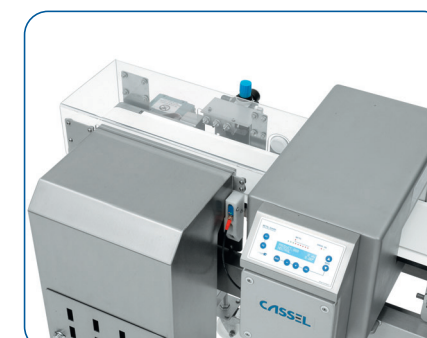
- **Tower Stack Lamp**
- # 10100345, Tower stack lamp red/yellow/green
- # 10100333, Side rails, full length



- **Inclining Conveyor with Flexowell Wavy Edge**
- # 10100502, Flexible conveyor belt with wavy edge
- # 10105140, Tappets on PU-belt
- # 10105001, In feed hopper with castors



- **Flash Light**
- # 10100346, Xenon flash light, red
- # 10100347, Tripod for xenon flash light



- **Air Jet Rejector AJ with Reject Bin**
- # 10100316, Air jet rejector AJ
- # 10100318, Photo gate reject trigger
- # 10250021, Air pressure monitor
- # 10100319, Conveyor cover
- # 10100320, Reject bin
- # 10105022, Reject control + bin full



- **High Pressure Wash Down (Option for HPW), IP 67**
- # 10100129, HQ-GK conveyor with Intralox belt
- # 10100309, HQ belt control HPW
- # 10100328, HPW, LPW option for conveyor HQ
- # 10100314, Pusher TP transversal
- # 10100315, HPW, LPW Option for TP
- # 10100318, Photo gate reject trigger
- # 10050225, HPW option for BD



- **Height Adjustment by Gas Spring**
- # 10100129, HQ-GK conveyor with Intralox belt
- # 10100325, Intralox S 900 flat top, short
- # 10100548, Conveyor height adjustment by gas spring
- # 10100333, Side rails, full length
- # 10100345, Tower stack lamp red/yellow/green
- # 10100327, Castors