

SpeedSort

Sorting at a whole new speed



SpeedSort removes trim rejects or sort products as an integral part of a processing line



The ultra-fast, rapid-response retraction conveyor opens and closes so quickly that it can even remove trim from both front and back ends of a single product.

Full integration with Marel equipment

SpeedSort units communicate seamlessly with other Marel equipment, ensuring the best possible control of production flow.

For example, SpeedSort retraction conveyors can be placed after a PortionCutter to deal with trim rejects, or after a bone detection system for removing products with bone fragments.

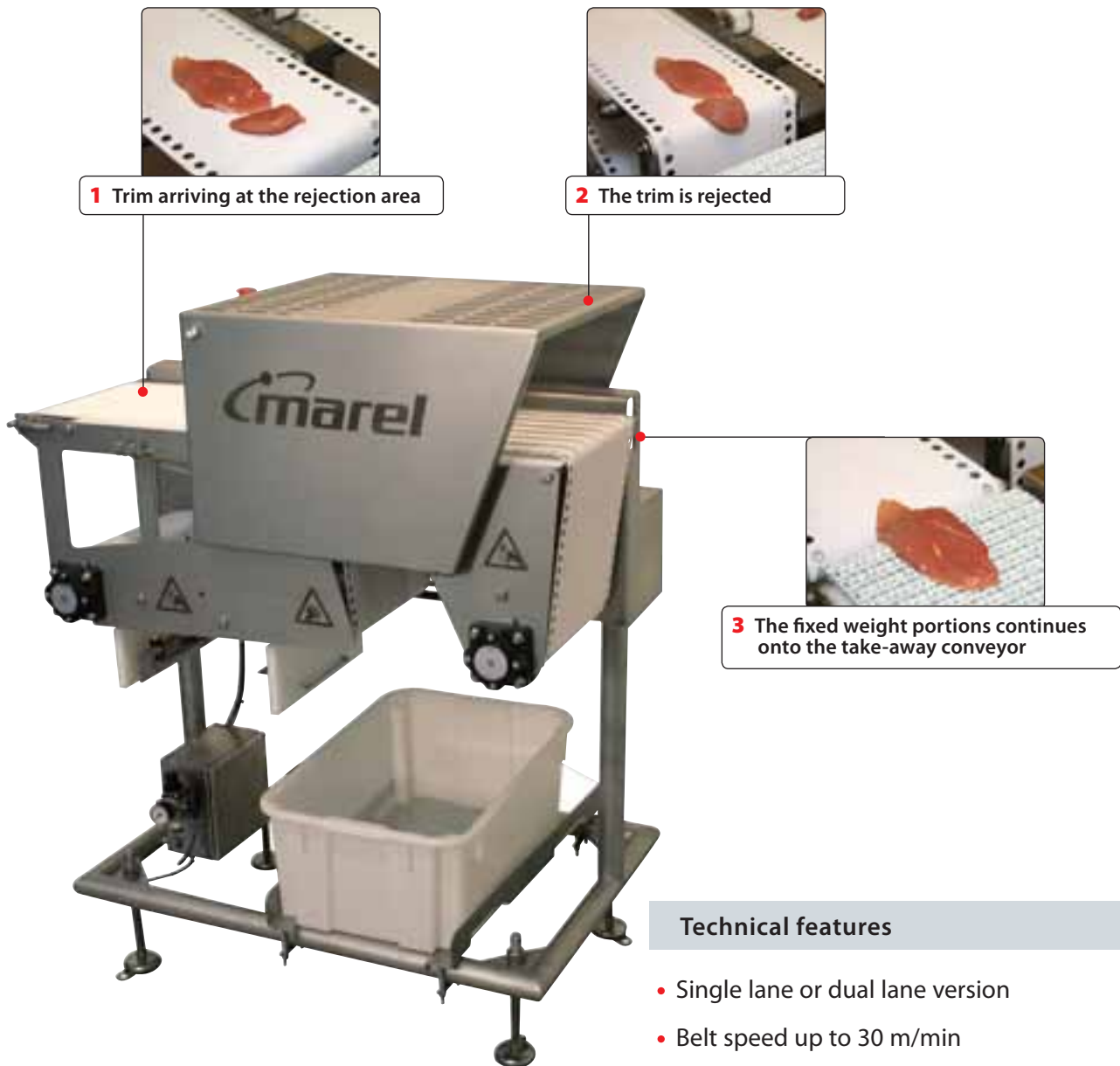
The possibilities are numerous such as after a process weigher or a checkweigher for reject of over or under weight.

- Extremely fast product sorting or trim removal
- Less manpower needed – saves one operator per lane
- Easy to clean and keep clean, as a result of good access
- Rapid return on investment



Labour saving technology

The SpeedSort retraction conveyor is labour saving as well as efficient and versatile. It can do away with operators that are normally employed with functions such as removal of trim or bone containing products – typically 1-2 operators per processing line per shift. This means that the SpeedSort retraction conveyor has an extremely rapid payback rate. The SpeedSort is currently available in both a single lane and a dual-lane version.



Technical features

- Single lane or dual lane version
- Belt speed up to 30 m/min
- Quick release on infeed conveyor
- Modular belt on outfeed conveyor