



Commercial & Industrial Waste Construction & Demolition Waste

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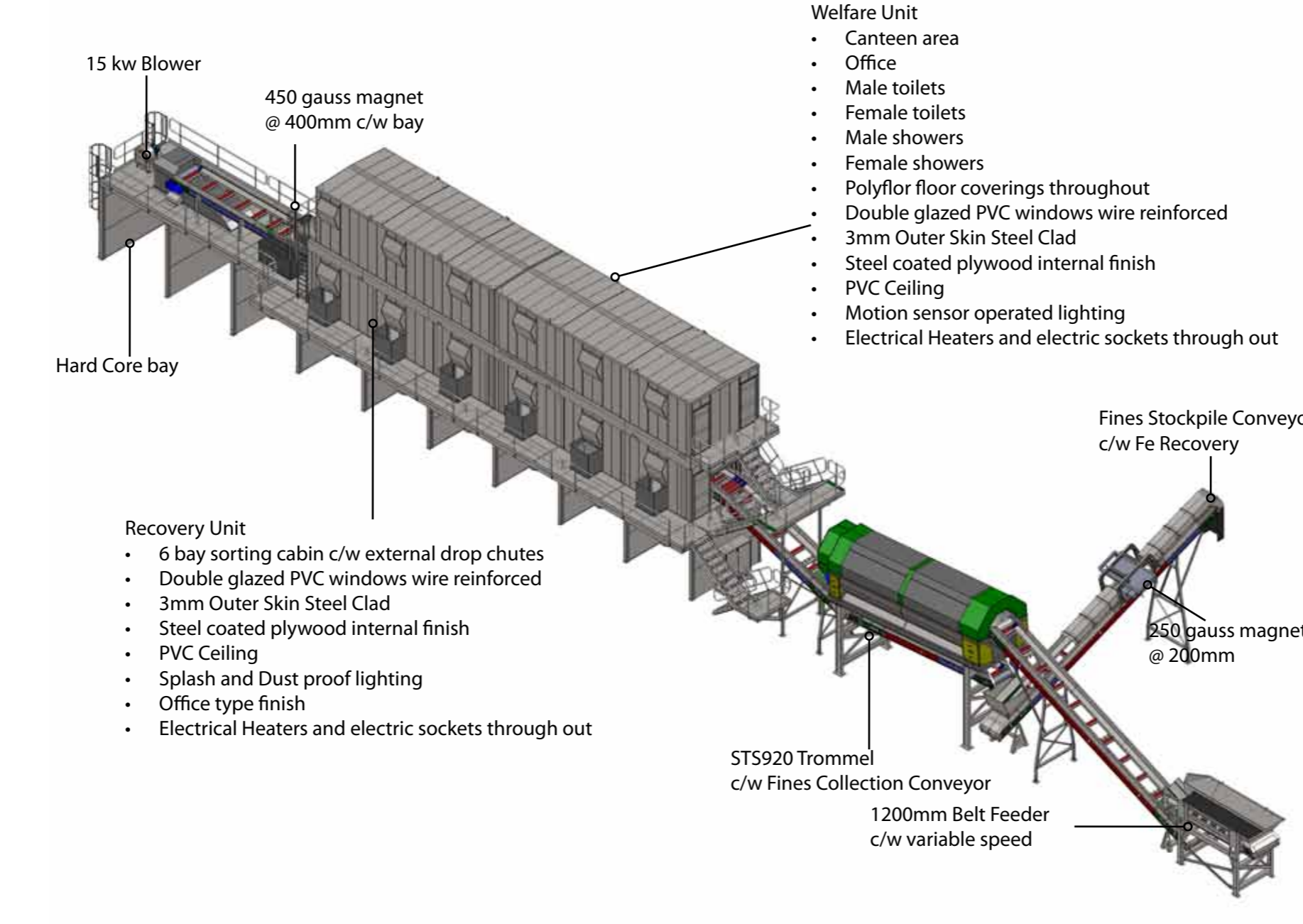
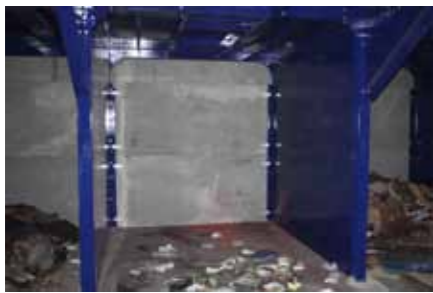
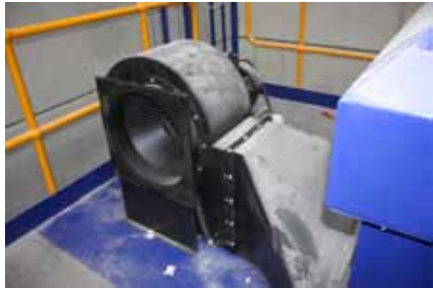


M&K



Bolton Bros





FBS1200 Feeder Module

Features

- Nord 2.2 Kw electric variable speed drive
- Impact Bars throughout
- Full length skirting rubber to aid material containment
- Guide rollers suitably positioned to aid Belt Alignment
- Automatic greasing
- Global aftermarket support, with standard stock parts to ensure minimum loss of production



Benefits

- Rugged, high torque system
- utilisation of quality, long-life components maximises system uptime & reduces downtime
- All transfer points with other equipment from the MK range designed to ensure the efficient transition of material, minimising spillage & downtime maximising capacity & production and therefore profitability.
- Proven technology developed over 30 years.

STS920 Trommel Module

Features

- Drum Size – 2000mm x 9230mm
- Screening Size – 2000mm x 6000mm
- Screening Area – 37m²
- 4 x Nord 5.5 Kw electric drives (4 wheel drive)
- Dust encapsulation
- Removable screen plates (no need to change the entire drum to change mesh configuration)
- Automatic greasing
- Global aftermarket support, with standard stock parts to ensure minimum loss of production



Benefits

- utilisation of quality, long-life components maximises system uptime & reduces downtime (unit can operate on only 1 drive)
- reduced inventory holding via parts standardisation and compatibility (all mesh plates the same size)
- Environmentally friendly: low energy consumption and dust & noise control minimises the impact on the environment and improves working conditions.
- Proven technology developed over 30 years.

Fines Recovery c/w fe Recovery Module

Features

- Cross belt permanent magnetic over band separator complete with electric drive. Operating distance between belt and magnet = 200mm. Magnet intensity @ 200mm = 250 gauss
- Dust enclosure
- Full length skirting rubber to aid material containment
- Guide rollers suitably positioned to aid Belt Alignment
- Automatic greasing
- Global aftermarket support, with standard stock parts to ensure minimum loss of production



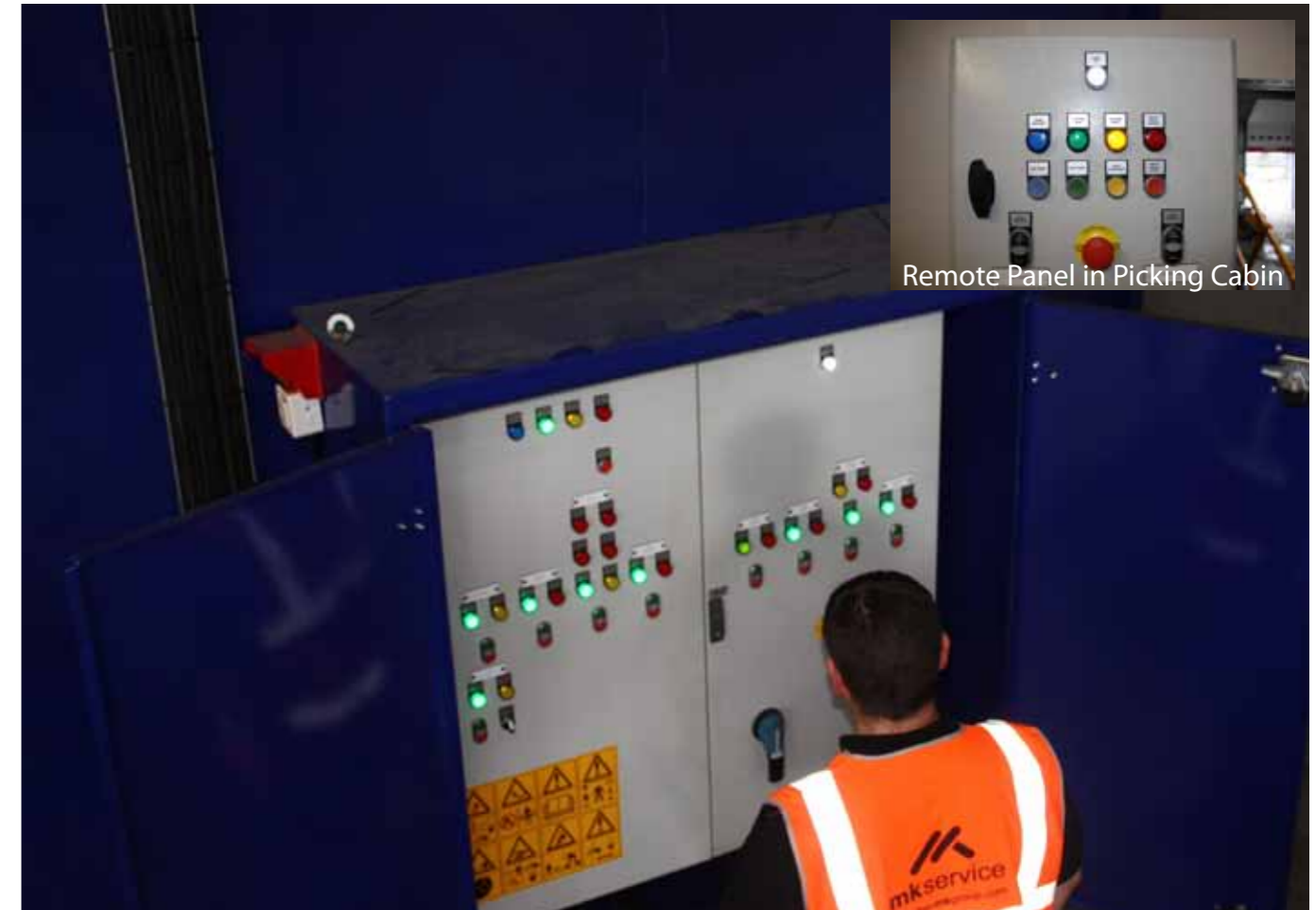
Benefits

- maximise recycling capacity, facilitate flexibility & reduce ROI.
- Future proof system for fines treatment
- Environmentally friendly: dust control minimises the impact on the environment and improves working conditions.

Electrical Panel Module

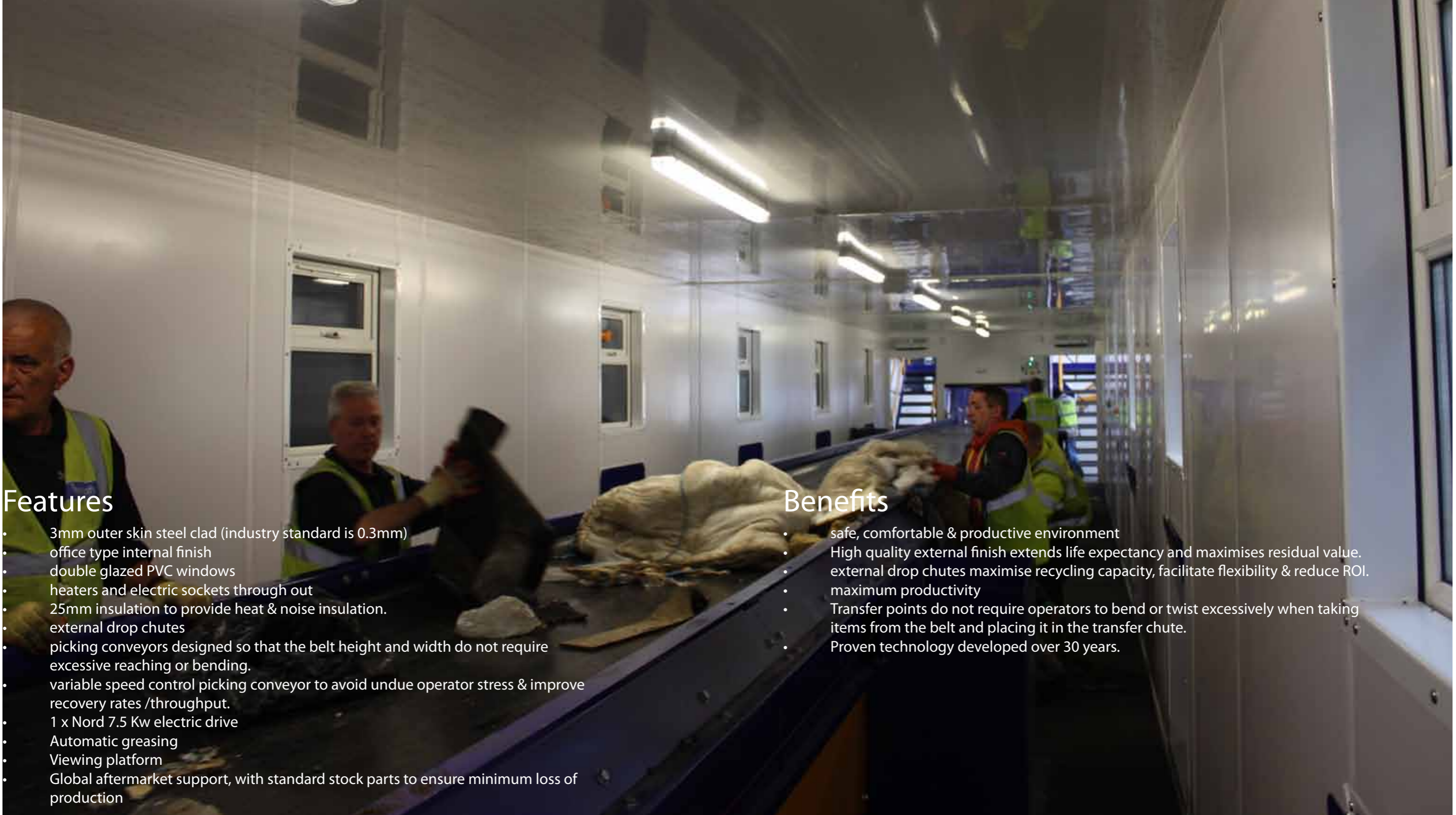
Features

- M&K solutions only incorporate high quality German (Siemens) components.
- Subassemblies are individually tested before final assembly.
- Complete panel system test before site installation
- Auto start/auto Stop Functionality
- Troubleshooting Functionality
- Global aftermarket support, with standard stock parts to ensure minimum loss of production



Benefits

- In-House electrical panel design & assembly to ensure quality of supply and quality of technical support
- Spare parts in inventory
- Proven technology developed over 30 years.



Features

- 3mm outer skin steel clad (industry standard is 0.3mm)
- office type internal finish
- double glazed PVC windows
- heaters and electric sockets through out
- 25mm insulation to provide heat & noise insulation.
- external drop chutes
- picking conveyors designed so that the belt height and width do not require excessive reaching or bending.
- variable speed control picking conveyor to avoid undue operator stress & improve recovery rates /throughput.
- 1 x Nord 7.5 Kw electric drive
- Automatic greasing
- Viewing platform
- Global aftermarket support, with standard stock parts to ensure minimum loss of production

Benefits

- safe, comfortable & productive environment
- High quality external finish extends life expectancy and maximises residual value.
- external drop chutes maximise recycling capacity, facilitate flexibility & reduce ROI.
- maximum productivity
- Transfer points do not require operators to bend or twist excessively when taking items from the belt and placing it in the transfer chute.
- Proven technology developed over 30 years.



Features

- Canteen area
- Office
- Male toilets
- Female toilets
- Male showers
- Female showers
- Polyflor floor coverings throughout
- Double glazed PVC windows wire reinforced
- 3mm Outer Skin Steel Clad
- Steel coated plywood internal finish
- PVC Ceiling
- Motion sensor operated lighting
- Electrical Heaters and electric sockets through out
- Global aftermarket support, with standard stock parts to ensure minimum loss of production

Benefits

- safe & comfortable welfare environment
- High quality external finish extends life expectancy and maximises residual value.
- external drop chutes maximise recycling capacity, facilitate flexibility & reduce ROI.
- maximum productivity
- Proven technology developed over 30 years.

Process more material, minimise downtime, build profitability



Construction & Demolition Waste Recycling Solutions



Commercial & Industrial Waste Recycling Solutions



Organic Waste Recycling Solutions



Co-Mingled Waste Recycling Solutions



Municipal Solid Waste Recycling Solutions



Wood Recycling Solutions

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