



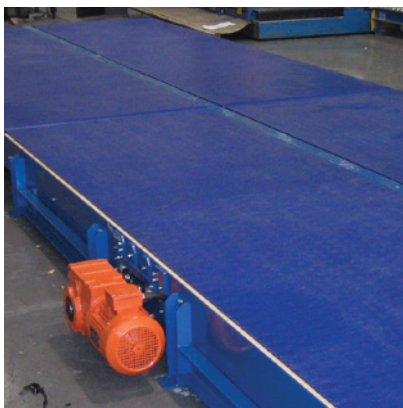
Corrugated Board Handling Systems



NEPTEK specialise in materials handling solutions to help streamline the handling of corrugated board stacks in the plant, eliminating unnecessary handling and inefficiencies between each of the manufacturing, converting and end of line processes.

NEPTEK supply a range of conveyor solutions to the corrugated board manufacturing industry.

Solution Types



Mattop Chain Conveyors
(Stacks and Pallets)



Accumulation Driven
Roller Conveyors (Stacks
and Pallets)



Automatic Transfer Cars



Driven Turn Tables and
Pop-up Cross Transfer
Units



Bundle Conveyors (Driven
Modular Belt and Roller
Conveyors)



Ball Transfer Tables



Waste Belt Conveyors



Palletising Robots

For complete materials handling solutions in a corrugated plant Neptek represent Duecker Conveyor Systems, a specialist in corrugated board handling systems between the various box manufacturing processes:

- CORRUGATOR OUTFEED
- WIP (WORK IN PROGRESS) BUFFER (INTERMEDIATE STORAGE)
- MACHINE IN AND OUT FEED
- SHEET BOARD LINES
- FINISHED GOODS

Technology that forms part of Duecker Conveyor Systems includes:

- ASCOR Control System (Developed SCADA software for visualisation and traceability throughout the production process)
- PLASTIC MODULAR BELT CONVEYORS
- TURNABLES
- POP-UP TRANSFERS
- AUTOMATIC PALLET INSERTION
- TRANSFER CARS
- ASRS (AUTOMATIC STORAGE AND RETRIEVAL SYSTEMS)





Pallet Inserter



Palletising



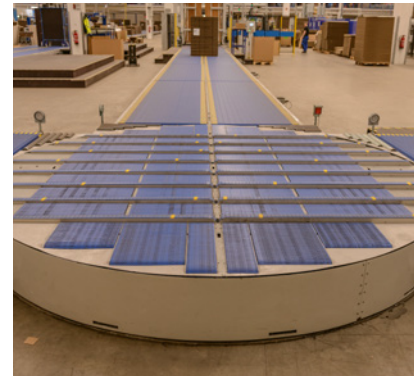
Feed to Mainline



Mainline



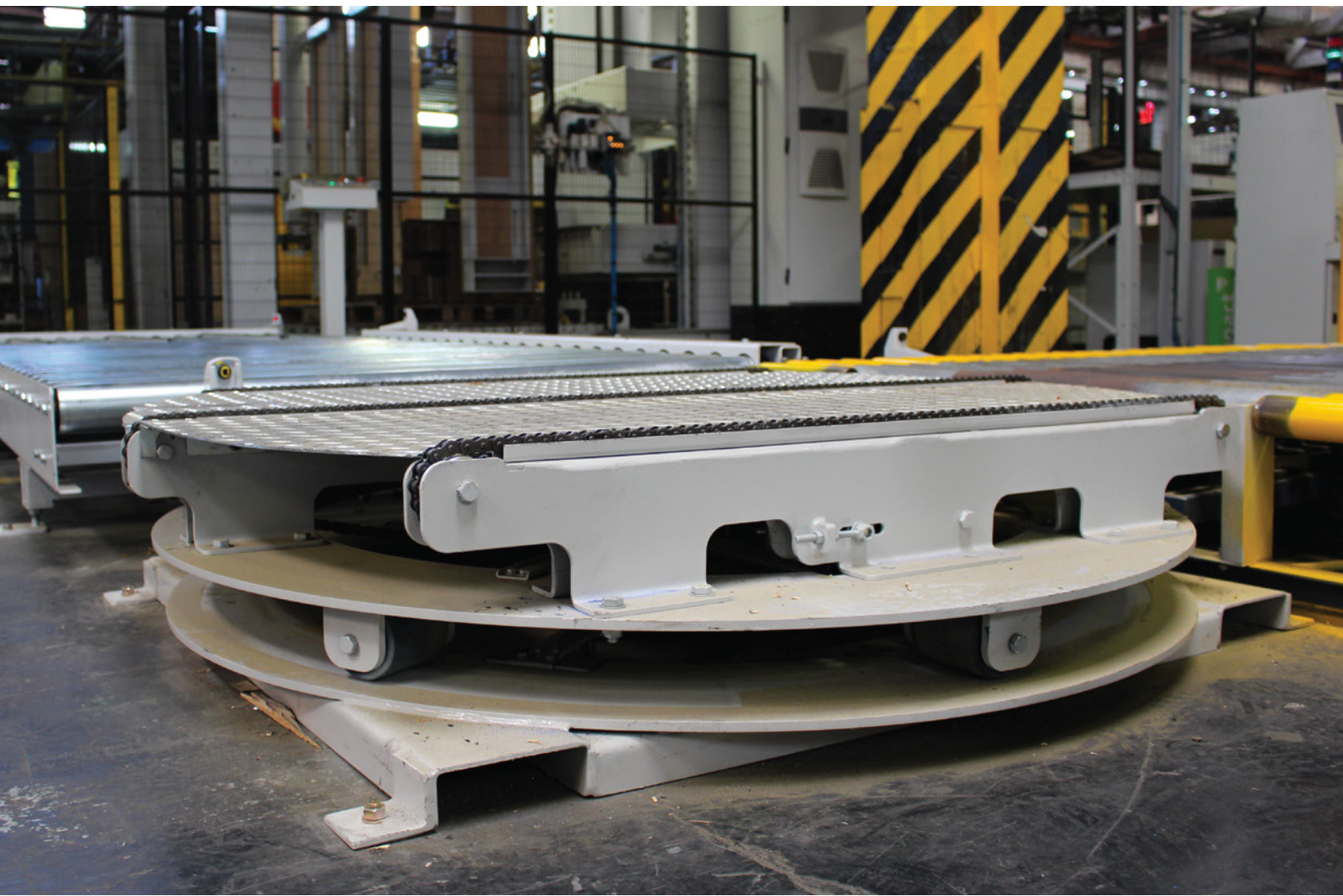
WIP Buffer System



Transfer



ASCOR Software



Features & Benefits

- Developed proven technology.
- International recognised components.
- International safety standards.
- Energy efficient.
- Low maintenance.
- Durable and reliable.
- After sales support and spare parts.