

avanti
conveyors

Forward with Avanti



// **Material Handling Solutions**

MADE IN
BRITAIN 

Corrugator Take-off

The Stedi Stak conveyor is ideal for replacing roller based take-offs and for new out-feeds



Bi-Di Roller

Often used in combination with Stedi Stak where extremely heavy loads are carried



Machine In-feed

Using Stedi Stak negates board-walk and protects the base sheets of each stack when in transit



Machine Out-feed

Stedi Stak dramatically reduces fork-truck movements and improves health and safety



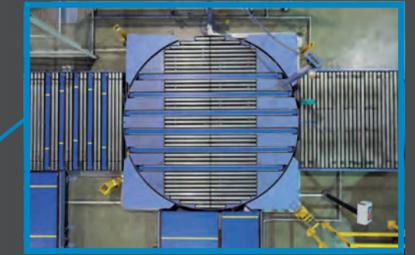
Plastic Bi-Di Out-feeds

All plastic and negates board-walk when in motion; no damage to the bottom of the load unlike chain driven alternatives



Rotating Bi-Di

Rotates and changes load direction but maintains stack orientation (this aids labelling operations)



Stedi Stak

At the forefront of materials handling technology, low maintenance, quick replacement parts, maintains stack integrity when in motion and safe to walk on



Stedi Stak Transfer Car

For automatically transferring loads laterally between conveyor lines; can be built to any size and number of beds



APCS and Software

Used for automatic stack transfer in work in progress areas



Pivot

Automatic directional change of loads



The Sushi Bar

Creates space and organisation after the banding and shrink wrap operations which ultimately minimises fork truck movements within the warehouse area and ensures that fork truck operations do not limit the overall output capabilities of the finished goods area



Impress Console

Provides factory floor level control of the finished goods activities



Impress

Provides the automatic control of finished goods strapping, wrapping and palletising lines



Centraliser

Allows for the optimum presentation prior to palletisation process



Base Pad Inserter

Used for the placement of protection pads prior to palletising and shipping



Load Palletising Device

Automatic insertion of pallets under stacks, for single or multiple pallets, with a capacity of up to 200 pallets per hour



Fastpal

The Fastpal robot provides automatic pallet selection and transfer to the load palletising device



Return on investment

Avanti systems deliver:

- // 15% improvement in plant efficiency
- // Support to conversion machinery output
- // Improvement in health and safety
- // Reduced board damage
- // Lower labour costs

“Our systems provide the backbone which enables our customers to realise maximum conversion efficiencies while meeting customer expectations.”

Simon Mander
Managing Director, Avanti Conveyors

Service

- // 24 hours a day support for 364 days per year
- // Planning and installation specialists
- // Responsive electrical and mechanical technicians
- // Help in emergency: Never stop, never late!
- // Telephone and field support
- // Preventative maintenance plans
- // Comprehensive part stock for immediate supply