

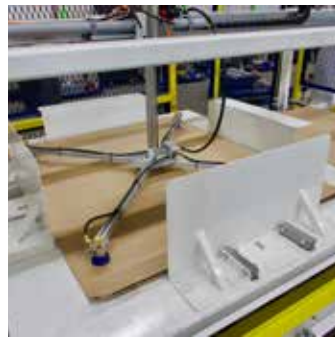
NOVA Automation knows that every packaging and palletizing line is only as strong as its weakest component. That's why we design and build every major component and piece of equipment within our scope of system supply. The same rugged, no-nonsense design we incorporate into every one of our baggers and palletizers, is carried through to each supporting component piece within the total system. We also offer these accessory components as upgrades and retro-fits to existing NOVA systems, as well as for equipment manufactured by others.



EPD-100 Empty Pallet Dispenser

NOVA empty pallet dispensers are designed for long life and dependable operation in the most demanding operating conditions.

- Heavy-duty tubular steel frame stands up to abuse and continuous operation
- Adjustable for a wide range of pallet sizes and styles
- Unique side-grip pallet separation assembly uses no forks or pallet 'dogs'



SSD-100 Slip-Sheet Dispenser

NOVA slip-sheet dispensers offer reliable sheet separation and application with minimal maintenance and operator attention.

- Rugged, tubular steel frame can be configured for inboard or outboard operation
- 4-point pick-up head with digital vacuum switch to monitor sheet separation
- Horizontal cable style cylinder offers dependable operation in harsh environments



BFC-300 Bag Flattener/Conditioner

NOVA bag flattener/conditioners are designed for gentle conditioning of prior to manual or automatic palletizing.

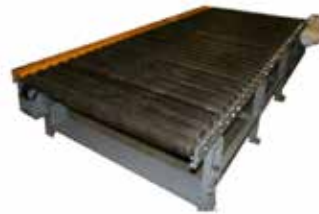
- Lengths and incline angles matched to each application requirement
- Pneumatic adjustment of upper/lower conveyor bed gap and conditioning pressure
- Off-set bed rollers condition rather than 'squeezing' bags



Wire Mesh Pallet Conveyor

NOVA wire mesh conveyors can dependably move most all types and styles of pallets, including non-pallet supported loads.

- 48" wide galvanized wire mesh bed driven by 'floating' hardened sprockets
- Beds can be optimized for both empty and full pallet loads
- Heavy-duty 6" channel steel frame stands up to years of use and abuse with minimal maintenance



BFR-200 Bag Flattener Roller

BKD-300 Bag Turning Conveyor

Powered Roller Conveyor

Three-Chain Pallet Conveyor

NOVA bag flattener/conditioner rollers are ideal for use ahead of robotic palletizers or in manual palletizing applications.

NOVA bag turning conveyors assure bags are gently and consistently presented to downstream equipment after filling.

NOVA powered roller conveyors offer time-tested pallet handling matched to industry and application requirements.

NOVA chain bed conveyors offer dependable handling of pallets with few moving parts and ease of installation.

- Large diameter roller assures even overhead pressure and distribution of product in bag
- Roller can be driven or free-rolling depending on bag, product and application
- Compact design allows conveyor length to be adjusted to available space

- Unique over-center design concept assures positive bag orientation even with unstable or under-filled bags
- Available with manual or automatic bed height adjustment
- Fully adjustable for a broad range of bag sizes and types

- Welded sprockets and heavy-duty end bearings are designed for handling of heavy loads and 24/7 use
- Heavy-duty design not found in 'catalog' style powered roller conveyors

- Available in both full pallet and empty pallet configurations
- Easily built for various lengths designed around each application requirement
- Offers reliable, economical pallet handling in applications not suited to powered rollers or wire mesh beds

Customized Safety Solutions

NOVA utilizes the latest technology to design and deliver safety systems across all of our product lines. We leverage e-stops, interlocks, light curtains, photo eyes, proximity sensors, guarding, fencing, and additional products to custom design safety solutions. Our safety solutions are designed to meet the safety requirements and regulations specific to your environment and industry.

The illustrations do not necessarily show the exact design of the products at any given time. The products have to be used in conformity with common practice and all applicable safety regulations. Specifications for products and equipment presented here can be changed without prior notice.