

IXOFLEX

SCALABLE PALLETIZING SOLUTION

Axium's unique IxOFlex solution is a flexible palletizing system that handles any combination of infeed / outfeed conveyors up to 4 IN / 4 OUT. The complete solution includes Axium's pallet dispenser, conveyor network and row forming equipment.

The solution runs uninterrupted behind your manufacturing unit. Ideal for meeting your quality objectives, it ensures performance, optimizes palletizing and carries out mixed-loading at reduced cost.

INDUSTRIES



**BEVERAGE
AND BREWERIES**



CONSUMER GOODS



DAIRY



FOOD



MAIN FEATURES	BENEFITS
Flexible cell configuration	Optimizes floor space and yields maximum flexibility
Handles up to 4 SKU's simultaneously	Maximum productivity
Flexible end of arm tool design	EOAT is designed to handle trays, RSC cases and shrink wrapped bundles simultaneously
Slip sheet handling capability	EOAT can handle slip sheets reducing footprint and operational costs
Flexible palletizing sequence	Allows creation of display ready or "labels out pallet"
HMI based product changeovers	User friendly changeovers optimizes uptime
Meets or exceeds applicable safety standards	Safe environment for maintenance and operational staff
Easily integrates with Axium's peripheral equipment	Reliable, efficient fully automated turnkey solution

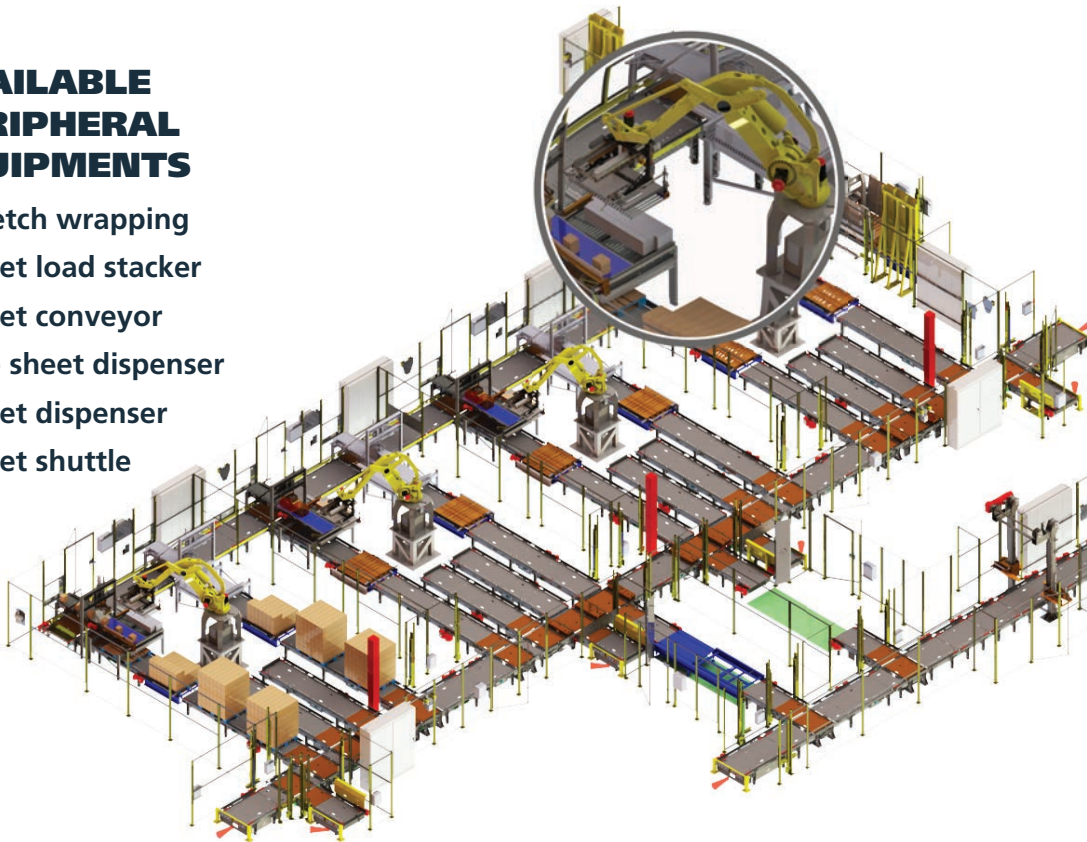
The iXoFlex palletizing system is able to handle SKU's simultaneously. The incoming throughput is divided into the different palletizing cells. The iXoFlex palletizing system is modular and could consist of different separated palletizing cells to palletize products following predetermined pallet patterns. Each cell is autonomous from the other and can be operated independently.

OPTIONS

- Vision guided product picking

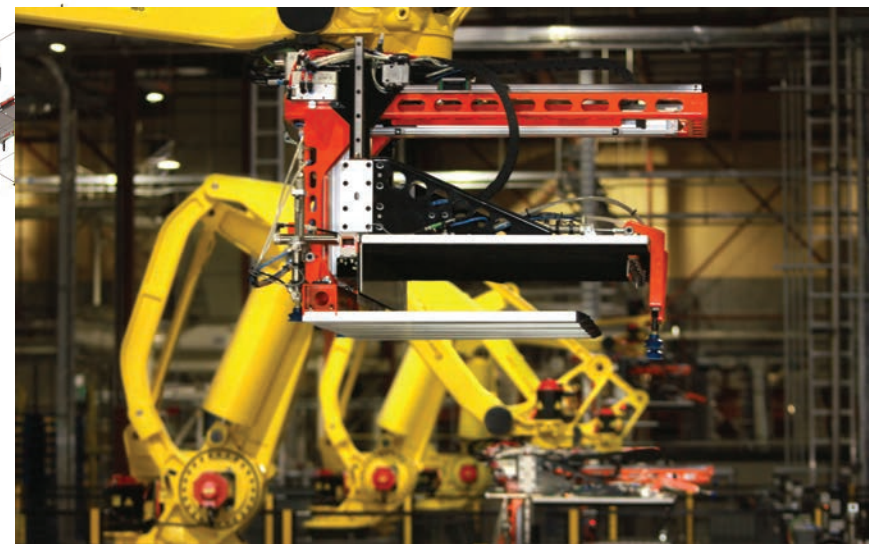
AVAILABLE PERIPHERAL EQUIPMENTS

- Stretch wrapping
- Pallet load stacker
- Pallet conveyor
- Slip sheet dispenser
- Pallet dispenser
- Pallet shuttle



TECHNICAL SPECIFICATIONS

SKU HANDLED SIMULTANEOUSLY	Up to 4
BOX DIMENSIONS	Min.: 8" x 6" - Max.: 30" x 24"
SPACE REQUIREMENTS	Min.: 24ft x 24ft According to RIA norms : 30ft x 30ft
PRODUCT RATES	Up to 40 cases / minute



Scan here
to watch a video
of our solution