

NEXTGEN® ULTRA CS SANITARY CONVEYOR



The NeXtgen Ultra series continues the Arrowhead Conveyor tradition of high quality, user-friendly and reliable equipment. The NeXtgen Ultra series is designed for environments that must meet the highest level of sanitary requirements. Choose the NeXtgen Ultra CS (certified sanitary) or one of the NeXtgen Ultra models.



The NeXtgen Ultra CS sanitary conveyor design was tested and verified to meet the requirements of 3-A – Dairy Specifications, USDA/AMS for meat and poultry contact zones, and NSF International to be in compliance with NSF/ANSI/3-A 14159-3-2005 Hygiene requirements for the design of mechanical belt conveyors used in meat and poultry processing.



FEATURES AND BENEFITS

- 100% visibility of all product contact zones
- Tool-free disassembly
- Patented open frame design
- Minimized horizontal surfaces
- Fully welded solid stainless steel construction
- Faster, easier and more effective cleaning
- Reduce labor costs
- Reduce chemical usage
- Reduce water consumption and waste water generation
- Reduce down time and maintenance costs

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NeXtgen® Ultra CS Specifications		
Frame Details	Frame design	NeXtconveyor patent pending open-frame design
	Frame material	304 Stainless Steel, Bead Blast
	Frame profile / depth	6"
	Frame web spacing	15"
	Main rail(s) / backbone	Solid SS flatbar (1/2" x 1 1/2"), quantity based on width
	Web and accessories	SS 7 gauge and 1/2" sheet stock or flat bar
	Cantilevered frame / belt removal	Yes, opposite drive side
	Method of assembly	Continuous TIG welded, fasteners for gearbox mounting only
Chain / Belting	Chain / Belting surface	Intralox modular plastic belt, MOL solid urethane and wire belt.
	Standard belt sizes (width)	10" through to 48" in 2" increments. Other sizes available upon request.
	Chain / Belting certifications	By manufacturer
	Belt tensioning	None
	Wearstrip, carryway	Slip fit, tool-free removability
	Wearstrip, return	Free-spinning, drop-in-place, solid UHMW roller
Drive	Drive method	Direct-drive, (sprocket/shaft tool-less removability)
	Motor	Marathon/Leeson, Stainless Steel (TENV)
	Reducer	Grove, Stainless Steel
	Drive mount, location	Right side, shaft mounted / discharge end, intermediate
	Shaft bearings	None. UHMW bearing block with spherical alignment insert

