

KESTREL VISION group



SYRINGES

INSPECTION SYSTEMS



CONTACTS

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KEY FEATURES

- Robust modular design for customizable inspections (full-body, flange, tip, shoulder)
- Advanced optical design for reliable inspection and detection
- Automated handling for seamless integration at 120 parts per minute
- Identifies cosmetic, dimensional and print defects to minimize waste
- Downstream needle bonding, needle shape and residual glue inspection
- Easy camera and system adjustments for different syringe sizes
- Hot end system with ChuckID
- Easy integration in existing and new production lines (compatible with all line builders)
- Regular upgrades for improved and new functionality

	-	TYPE OF PRODUCT			
	TYPE OF INSPECTION	SYRINGE	CARTRIDGE	VIAL	AMPOUL
OT END DIMENSIONAL INSPECTION (IN FORMING MACHINE)	Outer dimensions	CORDELIA	NEREID	PAN	PROSPER
DIMENSIONAL INSPECTION	Outer dimensions	CRESSIDA	PROTEUS	THYONE	THEBE
	Inner diameter	CHARON	TELESTO	TELESTO	
	Bottom concavity and thickness			PANDORA	
	Outer dimensions - offline	TITAN	TITAN	TITAN	
COSMETIC INSPECTION	Cosmetic	CARPO	LARISSA	RHEA	HYDRA
	Stress in glass	ATLAS	ATLAS	ATLAS	ATLAS
	Needle bonding	PHOEBE			
PRINT INSPECTION	Print inspection	METIS	METIS	METIS	METIS

