



QCC Series Industrial Conveyors

The QCC Series, fully custom-engineered, UV conveyors are ideal for production, as well as R&D and quality control laboratories to **develop and test adhesives, coatings and inks.**

They can be equipped with all type of Fusion UV lamps, LED curing systems and combination of both technologies, for virtually any 2D curing size and small up to 100mm high 3D parts. The installed Fusion UV lamps which can be equipped with all commercially available bulbs and LED curing systems, in all different wavelengths (e.g. 365, 385, 395 and 405nm) are truly interchangeable.

The QCC Series UV conveyors can be supplied, on request, with a completely sealed curing chamber for nitrogen inerting with oxygen levels as low as 50ppm.

A single touch-screen panel programs and controls the whole installation, e.g. conveyor, Fusion UV lamps and/or LED curing systems and eventually the inerting system.

Tech Specs

Nominal cure width:	Custom
Lamp Positions:	Custom
Overall Length:	Custom
Overall Width:	Custom
Overall Height:	Custom
Belt:	Teflon®-coated Kevlar® fiber
Belt Travel:	Right to Left or Left to Right
Speed Indicator:	m/min on touch screen
Speed Range:	Custom
Drive:	Motorized Pulley, ideal for the drive of belt conveyors, provide each Speed Range.
Controls:	Power On/Off Belt Run; Lamp Reset/Standby/On; UV source power level; Speed control; E-Stop & Reset
Power:	400 VAC, 50Hz; CE Certified

Available Accessories:

- Nitrogen Inerting Chamber
- Oxygen analyzer
- Water cooled bed
- Quartz air deflector kit;
- Remote pressure blower;
- External exhaust blower;
- Activated carbon filters.



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