

Roblon Quick Adapter

Roblon Quick adaptor offer unmatched performance, reliability, and versatility, making them the ideal choice for Fiber optic cable manufacturers.

The Roblon Quick Adapter, a revolutionary solution that transforms the process of changing bobbins, reducing down-time from minutes to mere seconds for every position. This innovation marks a significant leap forward in efficiency and productivity for industries reliant on bobbin-based operations.

By harnessing a blend of mechanical force and pneumatics, the Roblon Quick Adapter enables rapid and secure bobbin changes, ensuring seamless workflow continuity. The system simplifies the process: bobbins are effortlessly fastened by pulling a small collar, activating a spring-activated bar system that securely fixes the bobbin in place. When it's time to replace the empty tube, the bobbin is swiftly released using compressed air, streamlining the entire operation.

The precision engineering of the Quick Adapter ensures optimal bobbin fixation, leading to increased production speed and minimized vibrations. When paired with Roblon high-speed yarn bobbins, this system offers even greater benefits, boosting the maximum rotation speed of the bobbins by up to 50%.

With the Roblon Quick Adapter, downtime is dramatically reduced, productivity soars, and operational efficiency reaches new heights. Experience seamless bobbin changes and unlock the full potential of your production processes with this game-changing innovation from Roblon.

- Quick off, quick on
- Reduced downtime
- Optimal bobbin fixing
- Ergonomic handling



The Quick adapter will be a standard option for new Roblon servers or retrofitted on existing ones. Using the Roblon Quick Adapter, the bobbin change will be reduced to seconds.

Roblon

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Quick Adapter UPGRADE KIT for Roblon servers

Standard UPGRADE KITS	Adapters	Part numbers for servers newer than 2004 *	Part numbers for servers older than 2004 *
KIT 12	12	P556940020	P556940023
KIT 18	18	P556940021	P556940024
KIT 24	24	P556940022	P556940025

* Standard UPGRADE KIT includes adapters, pneumatic tool, hose, and fittings

** Standard UPGRADE KIT includes adapters, pneumatic tool, hose, and fittings + new shafts and bearings

Specifications	Units	For servers newer than 2004	For servers older than 2004
Inner diameter (tube)	mm	94	94
Length (tube)	mm	216 - 300	216 - 300
Max. spool weight	kg	30	20
Max. speed	rpm	300	300

Recommendations

New shafts and bearings	For servers newer than 2004, Roblon recommends to check and possibly exchange old shafts and bearings to get the best effort of the Quick Adapters.
Installation	Installation can easily be done locally and a Roblon service engineer is not necessary. A detailed instruction manual is included in the UPGRADE KIT.
Other	Remember to inform us about your serial no. on the server to be upgraded.

