

NLiR Integrated Rotolinear motors

Integrated miniature rotolinear motor NLiR120Q/X

The Rotolinear NLiR integrates, in a single mechanical arrangement, a miniature integrated-drive linear motor and a coreless integrated-drive brushless rotary motor. With this combination of technologies, you can create rotation combined with linear movement.



Each of these motors can be controlled separately or in interpolation, to realise applications such as capping and Pick & Place with rotation, using an integrated positioning table or a CANopen fieldbus.



Video



Video

From:
<https://dokuwiki.nilab.at/> - NiLAB GmbH
Knowledgebase

Permanent link:
https://dokuwiki.nilab.at/doku.php?id=en:integrated_rotolinear:start

Last update: **2026/09/11 07:56**

