

FEED.
TIG COLD WIRE FEEDER FOR
AUTOMATION AND MANUAL WELDING.

The Feed
Maximum TIG productivity.
The TIG cold-wire feeder automates
the manual feeding operation.

The Lorch Feed delivers superior TIG quality and high speed with absolute precision. The Feed has a completely digital controller, a tachometer-regulated feed motor and a 4-roll precision feeder for the exact wire delivery for this.

The Feed at a glance

- **Wire feeder.** The 4-roll precision feeder with tachometer-regulated feed motor provides for exact wire delivery.
- **Digital speed feedback.** For perfectly accurate wire delivery.
- **Plain text display with language selection and Tiptronic.** Thanks to the clearly structured user interface and the slanted operating panel, the device control remains well visible throughout operation and affords the user an ergonomic operating position. When working in Tiptronic mode, you can then save your ideal setting for each weld.
- **Plug&Weld: LorchNet.** The one cable that connects everything: both during manual and automated welding.
- **Feed 2.** Cold wire feed with separate, removable power supply unit for work in electrically sensitive areas.



Feed application area: To perform manual welding tasks, simply adapt it to your Lorch V-series using the LorchNet interface.



Range of Feed applications: as a fully integrated part of Lorch's automation solutions.

Technical data

		Feed 1	Feed 2
Feeder speed	m/min	0.1 – 6.0 or 0.5 – 20.0	0.1 – 6.0 or 0.5 – 20.0
Drive/feeder		4-roll /tacho-regulated motor/ digital speed feedback	4-roll /tacho-regulated motor/ digital speed feedback
Mains voltage	V	230	42/230
Mains plug		Schuko	detachable power supply unit / Schuko
Dimensions (L x W x H)	mm	670 x 270 x 500	670 x 270 x 500
Weight	kg	21.5	21.5*

* excluding power supply unit