

Wire Feeder System "MasterLiner" Accessories

Wire end sensor

The wire-end sensor – positioned between the wire drum and the wire feeder hose (e.g. MasterLiner) – signals an upcoming end of the wire in the wire drum. Due to a simple and non-contact detection of the wire-end and clear LED-display the replacement of the wire drum can be carried out timely. The intensity of the sensibility can be continuously adjusted by potentiometer and guarantees easy handling.

Technical Data:

Ring diameter: Ø 5 mm
 Supply voltage: 10–30 volt
 Current carrying capacity: max. 200 mA
 Current consumption: < 15 mA 24 V DC
 Temperature range: -20 to +60 °C
 Protection class: IP 65
 Connector: H (M12)



Type

Wire end sensor with LED signal
 Control cable

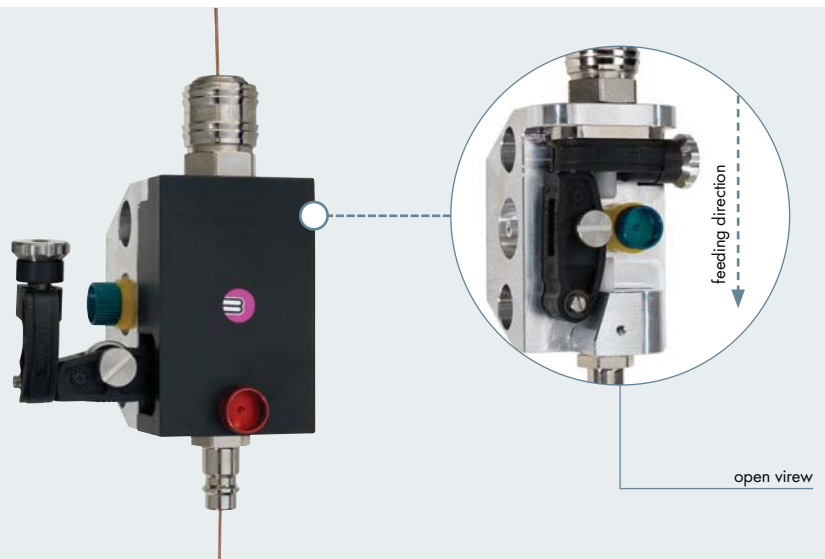
Part-No.

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Wire inching tool

The wire inching tool allows that the wire can be threaded quickly and easy from the wire drum into the wire feeder hose directly. Manual and time-consuming threading is no longer necessary. Recommended especially for longer distances.

With the connectors a quick and easy integration into the respective wire-feeding-system is possible. The threading device must remain in the wire feeding system after threading with open counter pressure roller.



Type

Wire inching tool

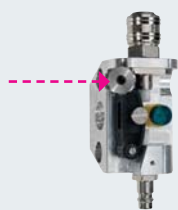
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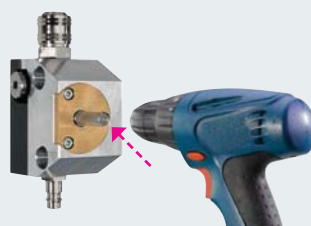
Manual



Step 1:
Thread wire



Step 2:
Set contact pressure



Step 3:
Feeding the wire by
electric screwdriver



Step 4:
Remove drive roll
and fix outside



Step 5:
Fix rocker with
housing cover