



FIFE

FIFE-500 MAX Web Guiding System



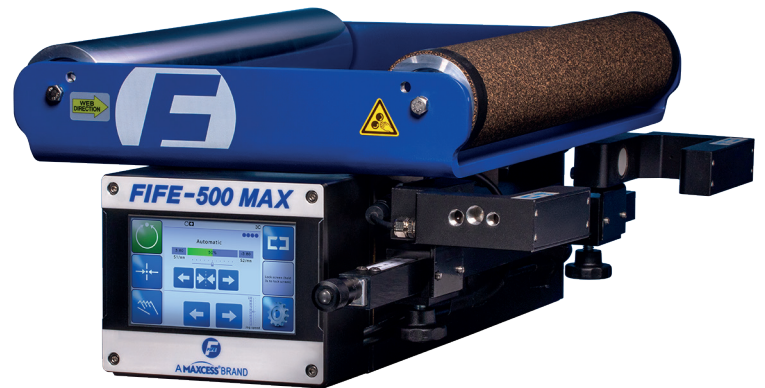
A MAXCESS BRAND

Accuracy Perfected

Introducing the FIFE-500 MAX, the next-generation of web guiding from Fife, the industry leader who invented the web guide.

The FIFE-500 MAX takes all of the features customers loved from the FIFE-500 and maximizes everything! With added networking and communications, an intuitive 5 inch color touchscreen, 8 pole motor for smoother guiding, greater accuracy and reduced scrap, the FIFE-500 MAX leverages the latest technology at an attainable price point to improve performance and reduce maintenance. Utilizing brushless motors and even faster processing speeds allows the FIFE-500 MAX to quickly adapt to changes in the web, even at high line speeds.

NEW- Now available for web widths up to 1200 mm and tensions up to 800 N.



SEE IN ACTION !
[CLICK OR SCAN TO
WATCH SHORT VIDEO](#)

General Specifications

Roller Face

Up to 1200 mm

Roller Diameter

50 mm, 60 mm, 80 mm,
100 mm, 120 mm

Guide Spans

Up to 600 mm

Maximum Tension

800 N

Power Supply

24 VDC

Temperature

0 - 60 °C

Languages

14 languages

IP Protection Class

IP64 - Standard

IP65 - Optional

Certification

CE UKCA FCC

cTUVus to UL61010-1

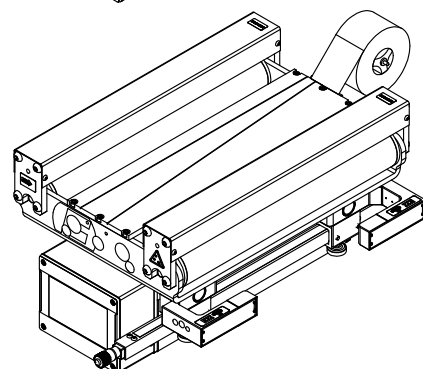
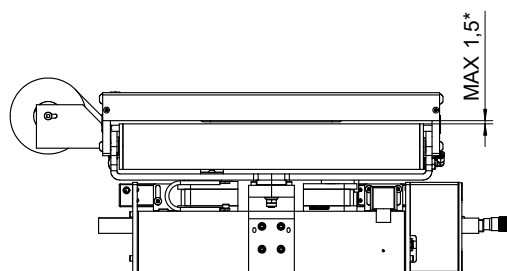
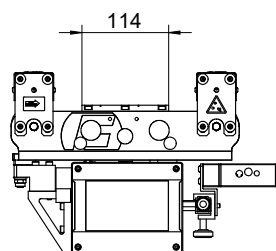
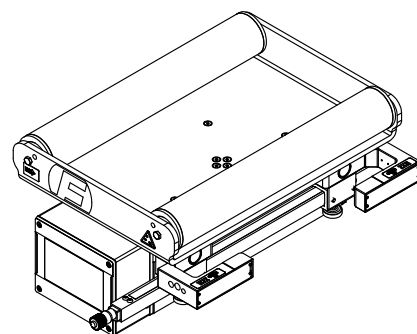
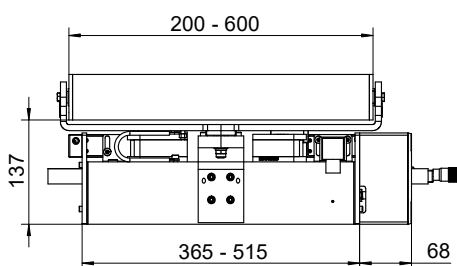
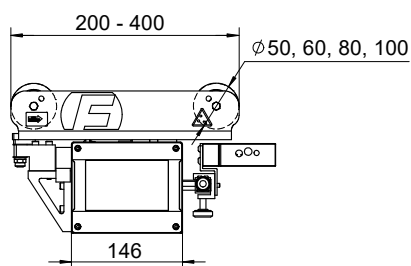
CAN/CSA-C22.2 No. 61010-1

CB-Certificate to IEC61010-1

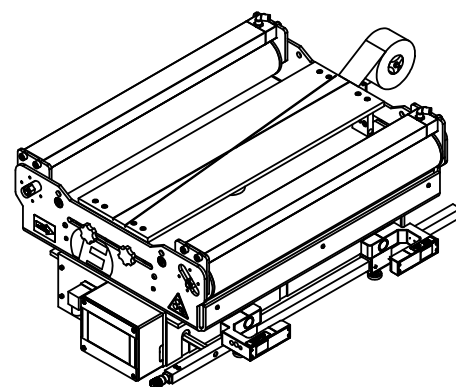
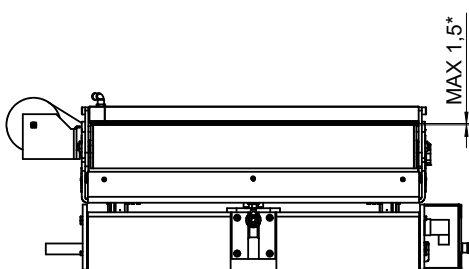
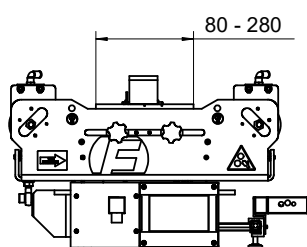
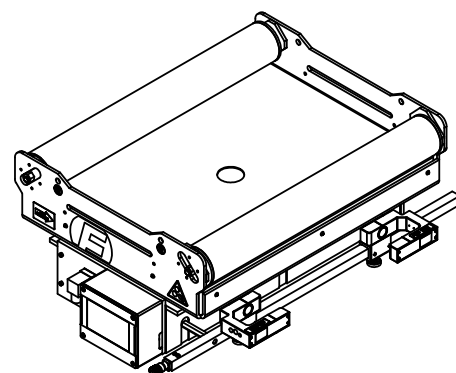
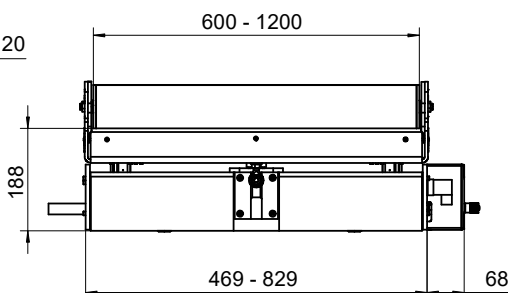
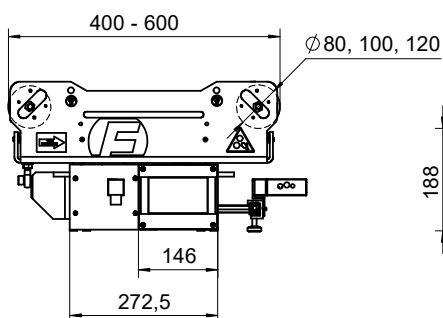
Key Features

- **Embedded communications:**
Ethernet/IP, CC-Link, ModBus/TCP
(add on option for PROFINET IO,
EtherCAT)
- **High accuracy**
- **Intuitive 5" color touchscreen**
- **Multiple languages for quick setup
and operation, with minimal training
needed**
- **8-pole, brushless motor for smoother
guiding and reduced scrap**
- **Easy connection to your PLC**
- **Optional splice table and fine
adjustment mounting bracket**
- **Compact design fits easily in tight
spaces**

FIFE-500 MAX (400 N) DIMENSIONS



FIFE-500 MAX (800 N) DIMENSIONS



Dimensions in mm

* max web thickness

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