

MAGPOWR Follower Arm Sensor Positioners



The goal in dancer/follower arm applications is to utilize the dancer arm for increased accuracy in tension control, eliminating dependence on an operator and achieve automatic control of the braking torque on the unwind roll — resulting in constant web tension.

MAGPOWR's compact DFP-2 is perfect for use in dancer control applications with the MAGPOWR VERSATEC, and in dancer and follower arm applications with the Spyder and DFC-90. It offers the same exceptional sensing performance as the original DFP sensor, but in a lighter duty, low cost housing.

The DFP-2 also includes a servo-type flexible coupling to allow for misalignment in shaft-to-shaft applications as well as 15 feet of shielded cabling for ease of installation. The DFP and DFP-2 use the same conductive plastic element to measure dancer and follower arm positions.

Key Features:

DFP

- Rugged cast, non-magnetic housing
- Water tight construction
- Easy to mount

DFP-2

- Compact size saves space
- High quality potentiometer element provides essentially infinite resolution
- 360 degree rotation prevents sensor damage

Specifications:

[View this product in the Interactive Designer Notebook](#)

North America	South America	Europe	India	China	Japan	Korea, Taiwan and SE Asia
MAGPOWR: +1.800.624.7697	Tel +55.11.3959.0990	Tel +49.6195.7002.0	Tel +91.22.27602633	Tel +86.756.881.9398	Tel +81.43.421.1622	Tel +65.9620.3883
Fife: +1.800.639.3433	Fax +55.11.3856.0990	Fax +49.6195.7002.933	Fax +91.22.27602634	Fax +86.756.881.9393	Fax +81.43.421.2895	Fax +65.6235.4818
Tidland: +1.800.426.1000	Contact	Contact	Contact	Contact	Contact	Contact
Contact						

Source URL: <http://magpowr.maxcessintl.com/tension-control/magpowr-follower-arm-sensor-positioners>