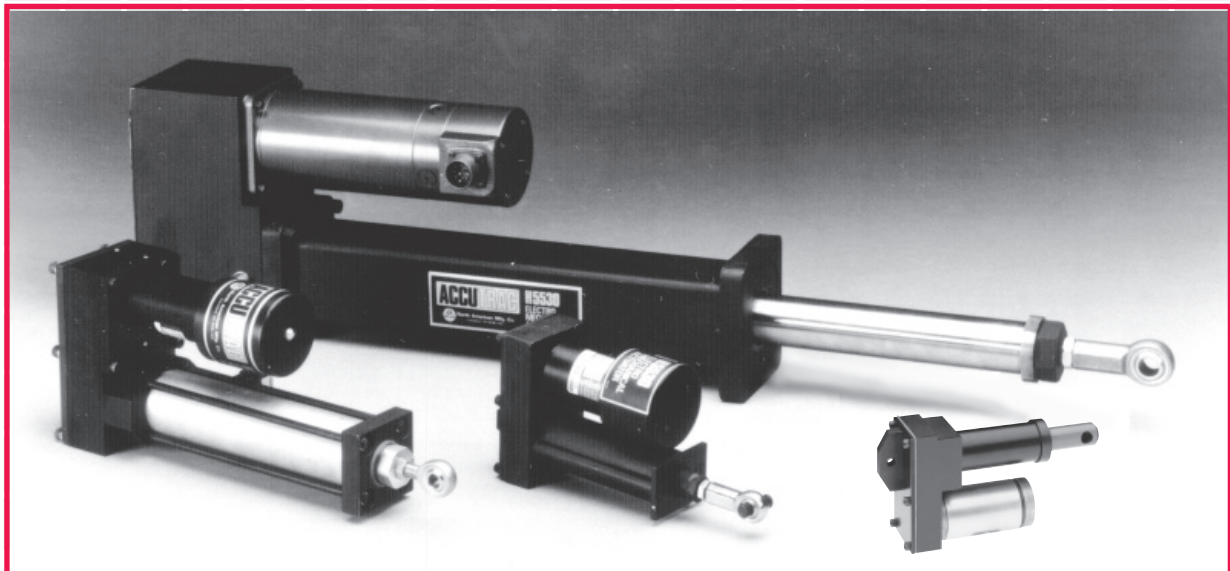


Fives North American's Family of Electro-Mechanical Actuators



- Excellent alternative to hydraulics
- Maintenance free
- Precise positioning
- Completely enclosed
- Smooth operating
- High performance

Fives North American offers a wide selection of electro-mechanical actuators from our "mini" 20 pound (89 newton) thrust version to our rugged 4000 pound (17793 newton) thrust model. These actuators offer a wide application range in web and strip guiding, from the smallest of webs to heavy duty metals applications.

A complete range of controllers, drives, and related components are offered to complement these actuators, whatever your guiding application may be.

Options such as brakes, mounting hardware, etc., are also available. Several standard stroke lengths are offered.

ACTUATOR DATA

Model	Thrust lb. (N)	Speed in./sec. (mm/sec.)	Screw type	Anti rotation	Standard strokes, inches (mm)							Drive	Typical controller for guiding (See Note)
					-	-	-	-	6 (152)	9 (229)	12 (305)		
H5530K	4000 (17793)	3/4 (19)	BALL	YES	-	-	-	-	6 (152)	9 (229)	12 (305)	H6350	H6600
H5530K	3000 (13345)	1/4 (32)	BALL	YES	-	-	-	-	6 (152)	9 (229)	12 (305)	H6350	H6600
H5530J	2000 (8896)	.67 (17)	BALL	YES	-	-	-	-	6 (152)	9 (229)	12 (305)	H6340-DRV	H6600
												H6425-AMP	H6415-DSP
H5530H	1000 (4448)	1/2 (38)	BALL	NO	-	-	-	-	6 (152)	9 (229)	12 (305)	H6350	H6600
H5530H-S	1000 (4448)	1/2 (38)	BALL	NO	-	-	-	-	6 (152)	9 (229)	12 (305)	H6425-AMP	H6415-DSP
												H6340-DRV	H6600
H5530F5	500 (2224)	1/4 (32)	BALL	NO	-	-	-	-	6 (152)	9 (229)	12 (305)	H6425-AMP	H6415-DSP
												H6340-DRV	H6600
H5530F3	300 (1334)	0.7 (17)	BALL	NO	-	-	3 (76)	5 (127)	6 (152)	9 (229)	12 (305)	H6416-AMP	H6415-DSP
									H6421				
H5530F1	150 (667)	1 (26)	BALL	NO	-	-	3 (76)	5 (127)	6 (152)	9 (229)	12 (305)	H6416-AMP	H6415-DSP
									H6421				
H5530C	60 (267)	1/2 (38)	SPECIAL ACME	NO	0.75 (19)	1.6 (41)	3 (76)	-	-	-	-	H6416-AMP	H6415-DSP
							H6421						

NOTE: The drive/controller combinations shown are for typical selections for most guiding applications. Other combinations with different features are available. Consult with your Fives North American application representative for more information.

Fives North American Combustion, Inc. Guiding Systems

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