

## ASG Modular Torque Arms

### Support, Safety & Ease of Use for Repetitive Applications

- Torque reaction is parallel to the arm column
- Reduces operator fatigue and potential injury by absorbing torque reaction forces and limiting repetitive actions
- Easily mounts to benchtop
- Suitable for a wide range of applications
- Arms come complete as pictured (left) with two tool balancers and a standard tool holder
- Positioning system with encoders can be added with no modification
- Designed for durability and lightweight



Folding Torque Arm Model Number	ASG Number	Max Torque		Reach		Weight lb.
		lbf.ft	N.m	Min	Max	
FTA015-450	83000	11.06	15	3.93 in 100 mm	18.38 in 467 mm	3.30
FTA015-600	84000	11.06	15	3.93 in 100 mm	23.62 in 600 mm	3.30

Linear Torque Arm Model Number	ASG Number	Max Torque		Reach		Weight lb.
		lbf.in	N.m	Min	Max	
LTA015-450	81000	11.06	15	12.04 in 306 mm	17.71 in 450mm	3.30
LTA015-600	82000	11.06	15	15.07 in 383 mm	23.62 in 600 mm	3.30

## ASG LTAM & FTAM Torque Arm Accessories

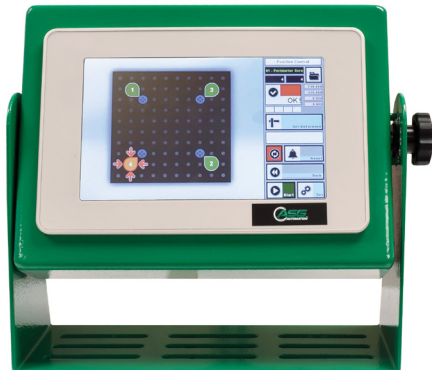


### Standard Tool Holder Specifications (Included with arm purchase)

Torque Arm	Tool Grip Diameter	
LTAM and FTAM	30 - 45 mm	1.18 - 1.77 in.

### Standard Tool Balancer Specifications (Included with arm purchase)

ASG Number	Weight Range		Length
90078	1 - 2 kg/each	2.2 - 4.4 lb./each	1600 mm



### Linear and Folding X-Y Encoder Kits (NOT included with arm purchase)

ASG Number	Model
90136	LTAM
90129	FTAM

### If an encoder arm is purchased, the ASG Nav-P 4.0 is required

ASG Number	Model
90073	NAV-P

**⚠ WARNING:** Cancer and Reproductive Harm – [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

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