ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

All trademarks, brand names, and brands appearing herein are the property of their respective owners.

Find the *Parker / Daedal M4965-04-L* at our website: ***Click HERE***

4900/M4900 Series

Specifications	Imperial	Metric
Travel:	4.0 – 12.0 in	100,0 – 300,0 mm
Size:		
Width	6.00 in	152,4 mm
Length	9.39 – in	mm
Height	2.00 in	50,8 mm
Load:		
Normal	100 – 294 lbs	45 – 133 kg
Thrust T_a	30 lbs	13,6 kg
Thrust – T_b	30 lbs	13,6 kg
Moment – Yaw, Pitch, Roll	See page 88	See page 88
Straight line accuracy:	0.00008 in/in of travel	2 µm/25 mm of travel
Readout graduations:	0.001 in	0,01 mm
Weight:	4 – 12 lbs/axis	1,8 – 5,4 kg/axis
Z-Axis bracket options: (See page 124-127)	4990-04/-12	M4990-04/-12
Construction:	Aluminum top and base/ 440C stainless steel bearings	
Mounting surface:	Precision machined	
Finish:	Black anodize	

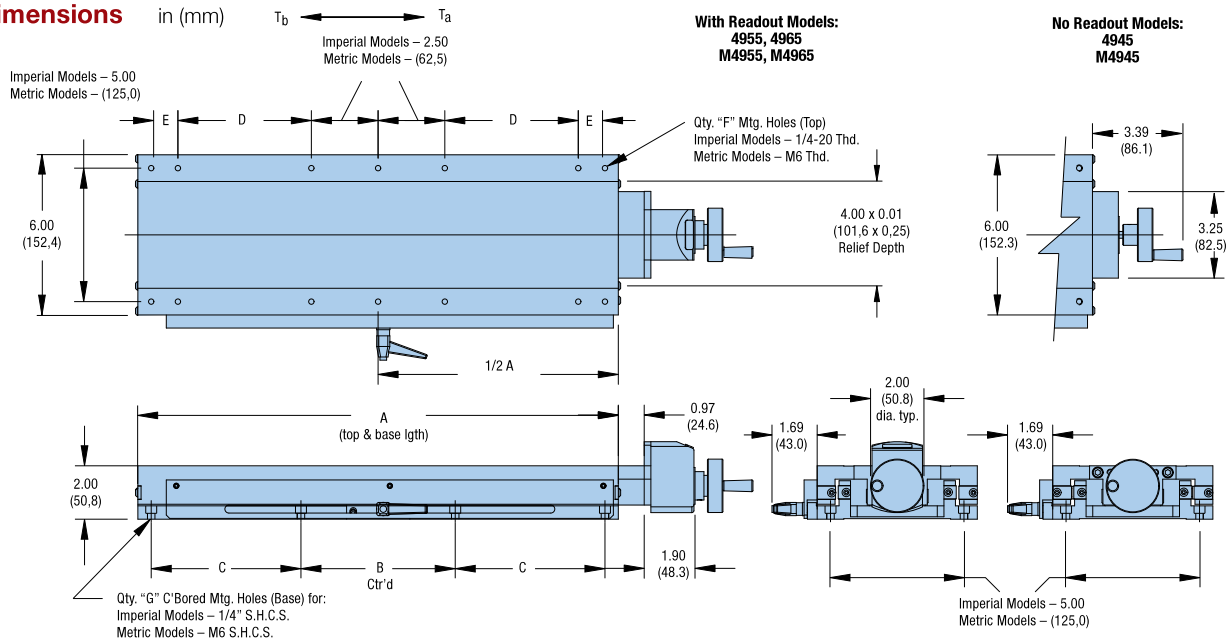


Leadscrew drive positioner with readout (left); positioner with no readout and optional position lock (right). To order the optional lock, add -L to the model number selected from the chart below.

Consult factory for critical dimension concerns.

Dimensions

in (mm)



	No Readout Model*	Imperial Readout Model*	Metric Readout Model*	Travel in (mm)	Load lbs (kg)	Weight lbs (kg)	Dimensions – in (mm) A	B	C	D	E	Qty F	Qty G
Imperial	4945-04	4955-04	4965-04	4.0	100	4.0	6.00	5.00	—	—	—	6	4
	4945-06	4955-06	4965-06	6.0	154	6.0	9.00	5.00	1.50	1.50	—	10	8
	4945-08	4955-08	4965-08	8.0	205	8.0	12.00	5.00	3.00	2.50	—	10	8
	4945-10	4955-10	4965-10	10.0	243	10.0	15.00	6.00	4.00	2.50	2.00	14	8
	4945-12	4955-12	4965-12	12.0	294	12.0	18.00	7.00	5.00	5.00	1.00	14	8
Metric	M4945-04	M4955-04	M4965-04	(100,0)	(45)	(1,8)	(152,4)	(125,0)	—	—	—	6	4
	M4945-06	M4955-06	M4965-06	(150,0)	(70)	(2,7)	(228,6)	(125,0)	(37,5)	(37,5)	—	10	8
	M4945-08	M4955-08	M4965-08	(200,0)	(93)	(3,6)	(304,8)	(125,0)	(75,0)	(62,5)	—	10	8
	M4945-10	M4955-10	M4965-10	(250,0)	(110)	(4,5)	(381,0)	(150,0)	(100,0)	(62,5)	(50,0)	14	8
	M4945-12	M4955-12	M4965-12	(300,0)	(133)	(5,4)	(457,2)	(175,0)	(125,0)	(125,0)	(25,0)	14	8

* Add -L to model number for optional position lock.

Artisan Technology Group - Quality Instrumentation ... Guaranteed | (888) 88-SOURCE | www.artisantg.com

Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

Artisan Scientific Corporation dba Artisan Technology Group is not an affiliate, representative, or authorized distributor for any manufacturer listed herein.

We're here to make your life easier. How can we help you today?

(217) 352-9330 | sales@artisantg.com | artisantg.com

ARTISAN® TECHNOLOGY GROUP