

universal manipulator

up to 500 kg (1,100 lbs) load capacity



orion / pluto
motion-sensitive
all-rounder

esmo
semicon

key features

power-assisted motions for all axes

optimized footprint for various test heads

various linear footing versions

force deactivation feature ensuring operator safety and protecting equipment during set-up

left / right swing configurations

numerous additional, unique features for individual set-up requirements

choice of compatible test heads:

- Advantest T2000LS / T5581 / T5671 / T6672 / T6673
- Teradyne FLEX / microFLEX / ultraFLEX / J750 / Catalyst
- Credence SZ 3650
- LTX-C Fusion EX/MX
- Nextest Magnum SV
- Verigy V93K CTH/STH
- Agilent 4082F
- Spea C430MX
- and many more on request



specifications

ultra-short footing:	220 mm (8.7")	manual / motorized
short footing:	550 mm (21.7")	manual / motorized
long footing:	1,070 mm (42.1")	manual / motorized
vertical travel:	1,160 mm (45.7")	manual / motorized
swing:	+20° / -100°	manual
in/out:	+/- 100 mm (3.9")	manual
tumble:	185°	manual
twist:	360°	manual / motorized
theta adjustment:	2.5°	manual
max. test head weight:	500 kg (1,100 lbs)	

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