

# MANTIS

## Stand Options

### Stabila stand

Counter Sprung for ease of use, Stabila's compact, stable design features a long range of focus travel, and an optional illuminated base.

Dimensions	PIXO	ERGO	IOTA
A (Workbench to top of the head)	513–663mm		449–559mm
B (Throat, optical axis to column)	218mm		218mm
C (Length)	422mm		422mm
D (Width)	290mm		290mm
E (Top of stabila to bottom head/objective)	246mm max		239mm max



### Stabila stand with pilot stage

Pilot Stage - 100mm x 100mm travel stage with autolock to prevent unwanted movement.

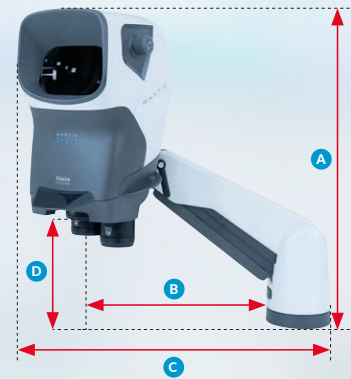
Dimensions	PIXO	ERGO	IOTA
A (Workbench to top of the head)	513–663mm		449–559mm
B (Throat, optical axis to column)	218mm		218mm
C (Length incl. movement)	475mm max		475mm max
D (Width incl. movement)	520mm max		520mm max
E (Top of stabila to bottom head/objective)	212mm max		205mm max



### Verso arm

Versatile 'lift and lower' Verso stand enables Mantis to be swung in and out of position when needed.

Dimensions	PIXO	ERGO	IOTA
A (Workbench to top of the head)	429–652mm		360–590mm
B (Throat, optical axis to column)	380–505mm		375–503mm
C (Length)	575–695mm		590–710mm
D (Worksurface to bottom head/objective)	40–285mm		39–263mm



### Verso arm with forearm

Adds extra stand reach with pivot point, rotation 270°.

Dimensions	PIXO	ERGO	IOTA
A (Workbench to top of the head)	482–710mm		416–639mm
B (Throat, optical axis to column)	630–755mm		630–750mm
C (Length)	825–945mm		840–960mm
D (Worksurface to bottom head/objective)	106–337mm		94–316mm

