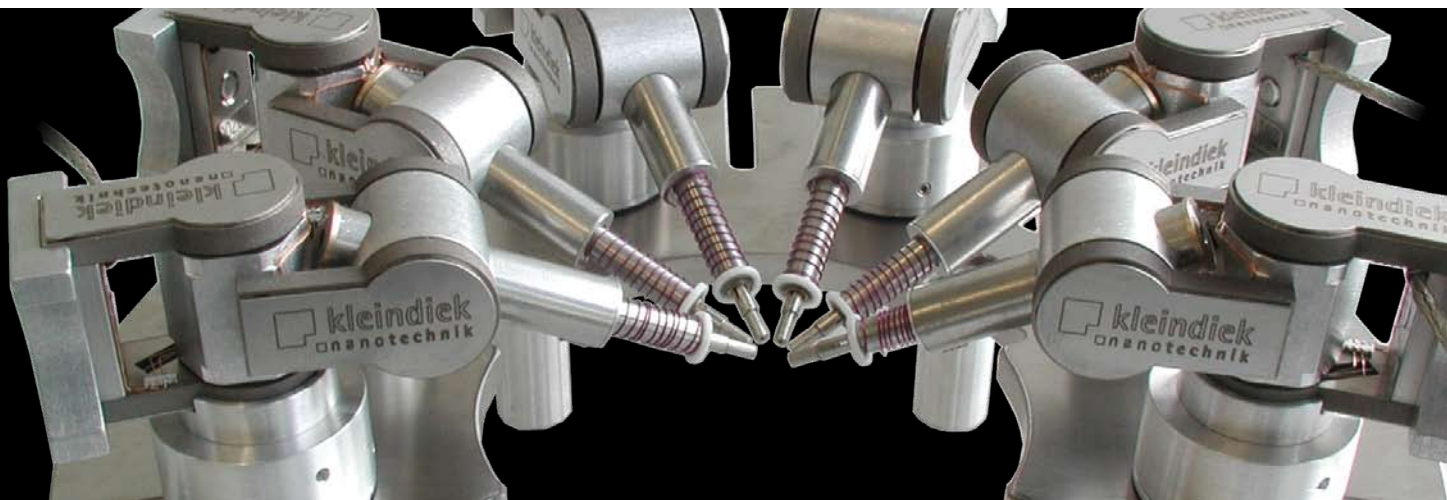


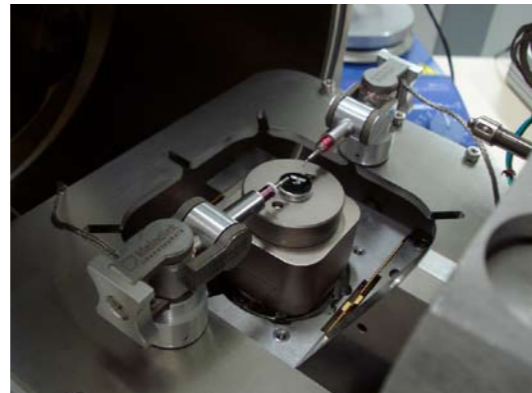
SEM & FIB Interfacing Solutions for the MM3A-EM Micromanipulator



» Fast setup and removal » Excellent stability » No restrictions on microscope functionality » System can be dependent or independent from microscope stage movements



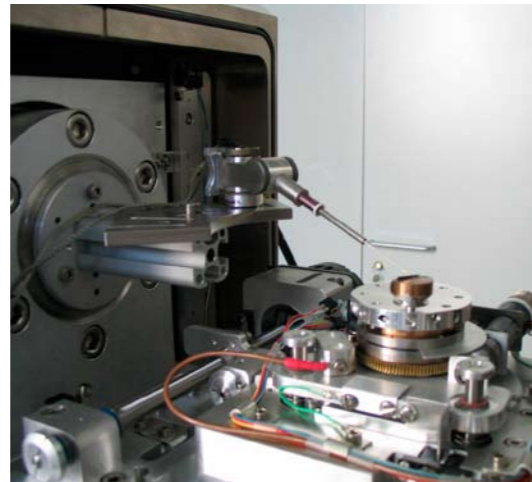
Bridge mount



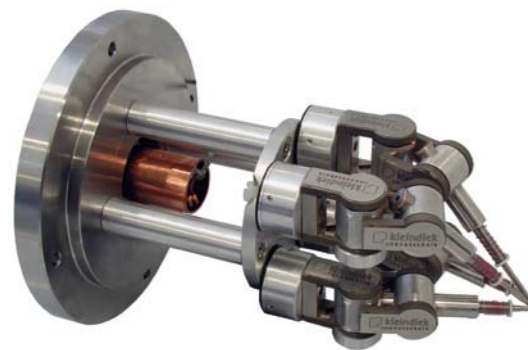
FEI Nova Nanolab 200



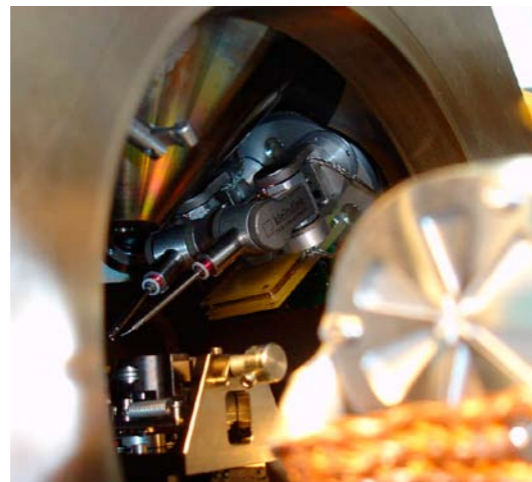
Door mount



Zeiss 1540XB



Flange mount



Baltec Tescan

	Bridge	Door	Flange	GIS-port	Loadlock	Roof	Stage	Universal
Cambridge								
200								■ ■
250								■ ■
Credence								
IDS10000						■ ■		
Hitachi								
S-2380								■ ■
S-2700			■			■		■ ■
S-3400N			■ ■			■		■
S-3500N		■ ■						
S-4500						■		■ ■
S-4700						■	■ ■	■
S-4800					■ ■			■
SU-70					■ ■			■
TM-1000		■ ■						
Jeol								
JSM-5510			■ ■					
JSM-6100								■ ■
JSM-6400								■ ■
JSM-6500F		■ ■				■	■	■
JSM-6700F		■ ■				■	■	■
JSM-7000F		■ ■				■	■	■
JSM-7000Fabrica		■ ■				■	■	■
JSM-7400F		■ ■				■	■	■
JSM-7401		■ ■				■	■	■

■ ■ Recommended interfacing solution

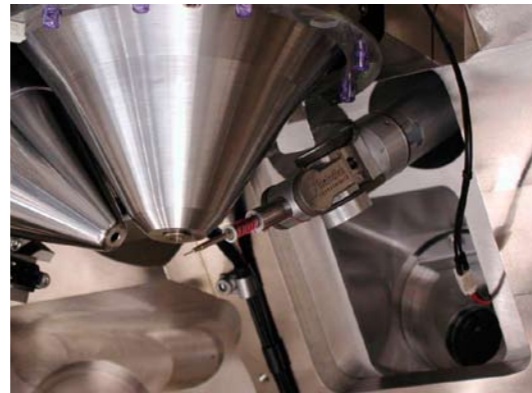
Further information

- Additional OEM interfacing solutions designed by Jeol, Tescan, SII & Zeiss are available when purchasing an MM3A-EM system together with a new SEM or FIB. Please contact the respective manufacturer for more information.
- New and/or customised mounting solutions are available on request.

- » Fast setup and removal
- » Excellent stability
- » No restrictions on microscope functionality
- » System can be dependent or independent from microscope stage movements



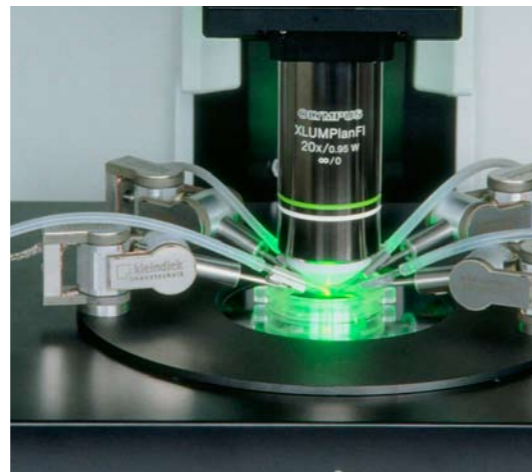
GIS-port mount



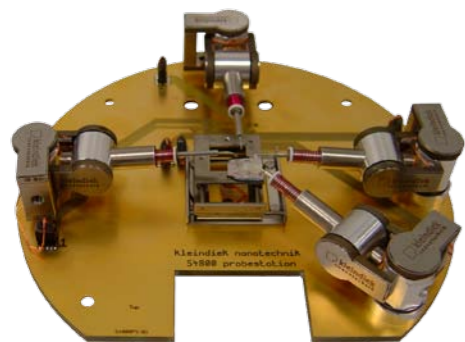
FEI Quanta 200 3D



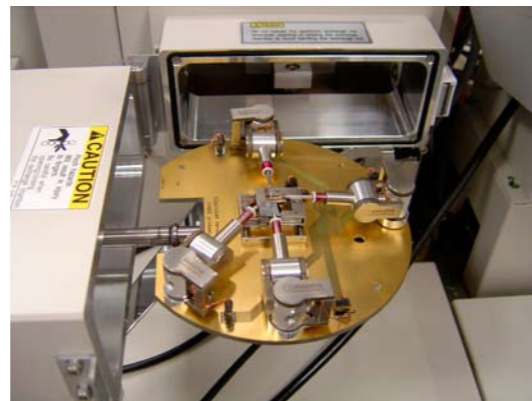
Ex-situ mount (light microscope)



Olympus BX51



Loadlock mount



Hitachi SU-70

	Bridge	Door	Flange	GIS-port	Loadlock	Roof	Stage	Universal
FEI								
FIB 611						■ ■		
Helios NanoLab		■ ■		■		■		■
Helios NanoLab 400			■ ■	■			■	
Helios NanoLab 400S			■ ■	■			■	
Inspect F	■ ■	■					■	■
Inspect S	■ ■	■					■	■
Micrion 2500		■ ■						
Nova NanoLab 200	■ ■	■		■		■	■	■
Nova NanoLab 600		■ ■		■		■		■
Nova NanoSEM 200	■ ■	■					■	■
Nova NanoSEM 400		■ ■						■
Nova NanoSEM 600		■ ■		■		■		■
Quanta 200	■ ■	■					■	■
Quanta 200 FEG	■ ■	■					■	■
Quanta 3D	■ ■	■		■		■	■	■
Quanta 3D FEG	■ ■	■		■		■	■	■
Quanta 3D MKII	■ ■	■		■		■	■	■
Quanta 400		■ ■						■
Quanta 400 FEG		■ ■						■
Quanta 600		■ ■				■		■
Quanta 600 FEG		■ ■				■		■
Sirion 400	■ ■							■
Strata 400			■ ■	■			■	
Strata 400 STEM			■ ■	■			■	
Strata DB235	■ ■	■		■		■	■	■
Strata FIB 200	■ ■	■		■			■	■
Strata FIB 201	■ ■	■		■			■	■
V600CE		■ ■		■		■		■
V600FIB		■ ■		■		■		■
XL30	■ ■	■						■
XL30 ESEM	■ ■	■					■	■
XL40		■ ■				■		
XL830				■ ■				
XL865				■ ■				

■ ■ Recommended interfacing solution

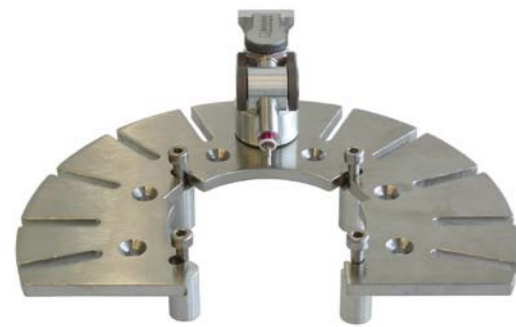
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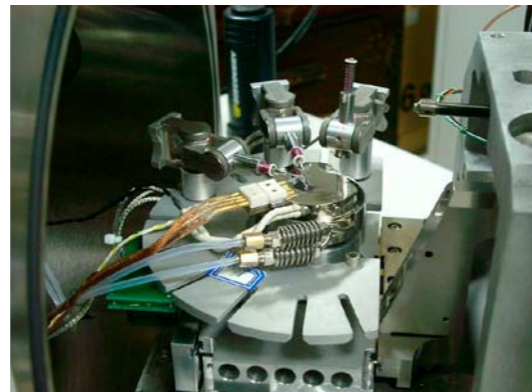
Roof mount



FEI Nova Nanolab 600



Stage mount



FEI XL30



Universal mount



Zeiss 1530

	Bridge	Door	Flange	GIS-port	Loadlock	Roof	Stage	Universal
Zeiss								
1525			■ ■			■		■
1530		■ ■				■		■
1530VP		■ ■				■		■
1530XB Crossbeam		■ ■				■		■
1540EsB Crossbeam		■ ■				■		■
1540XB Crossbeam		■ ■				■		■
1550			■ ■			■		■
1550VP			■ ■			■		■
1560						■ ■		■
1560XB Crossbeam						■ ■		■
DSM 962		■ ■						■
DSM 982								■ ■
Evo 40								■ ■
Evo 50								■ ■
Evo 50 Raman								■ ■
Evo 50 Raman WDS								■ ■
Evo 50 WDS								■ ■
Evo 60								■ ■
Evo 60 WDS								■ ■
Neon 40		■ ■				■		■
NVision 40		■ ■				■		■
Supra 25								■ ■
Supra 35		■ ■						■
Supra 35 VP		■ ■						■
Supra 40		■ ■						■
Supra 40 WDS		■ ■						■
Supra 40VP		■ ■						■
Supra 55		■ ■						■
Supra 55VP		■ ■						■
Supra 60								■ ■
Supra 60VP								■ ■
Ultra 55		■ ■						■
Ultra 60								■ ■

■ ■ Recommended interfacing solution

Contact us at
info@nanotechnik.com
or find your local agent at
www.nanotechnik.com



Kleindiek Nanotechnik GmbH
Aspenhastr. 25
72770 Reutlingen
Germany
Tel. +49 7121 345 395-0
Fax. +49 7121 345 395-55
info@nanotechnik.com
www.nanotechnik.com

Prober Module

MM3A-EM Mounting Solution for Hitachi S-4800 & SU-70

Diameter: 150 mm

Loadlock compatible: 6" loadlock

Stage link: All axes

Optional: 2-axis substage for sample movement

Number of MM3A-EM's: 4

Default flange: 69 mm diameter Ø

For more information: info@nanotechnik.com

