



Mitutoyo Intelligent Computer Aided Technology

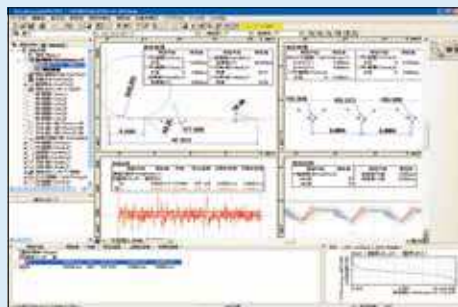
the standard in world
metrology software

FORM

Software

FORMTRACEPAK

Enables control of the optional motor-driven Y-axis table and rotary table for realizing efficient measurement automation. You can also perform contour evaluation that allows free analysis of level differences, angle, pitch, area and other characteristics based on surface roughness data. In addition, you can create an original inspection certificate by setting the print format to suit your particular requirements.



ASLPAK

Aspherical lens analysis program



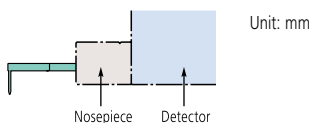
SPECIFICATIONS

Model	CS-5000CNC			
Code No. (100V - 120V)	525-721-1E	525-722-1E	525-723-1E	525-724-1E
Code No. (200V - 240V)	525-721-2E	525-722-2E	525-723-2E	525-724-2E
X1-axis measuring range	200 mm			
Z2-axis vertical travel	300 mm			
Y-axis table unit	Installed			
α-axis unit	—	Installed	—	Installed

Model	CS-5000CNC			
Code No. (100V - 120V)	525-741-1E	525-742-1E	525-743-1E	525-744-1E
Code No. (200V - 240V)	525-741-2E	525-742-2E	525-743-2E	525-744-2E
X1-axis measuring range	200 mm			
Z2-axis vertical travel	500 mm			
Y-axis table unit	Installed			
α-axis unit	—	Installed	—	Installed

Model	CS-H5000CNC	
Code No. (100V - 120V)	525-761-1E	525-763-1E
Code No. (200V - 240V)	525-761-2E	525-763-2E
X1-axis measuring range	200 mm	
Z2-axis vertical travel	300 mm	
Y-axis table unit	Installed	
α-axis unit	—	

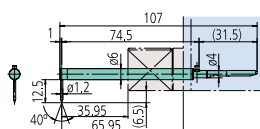
Stylus



12AAD543*1: Standard-length stylus

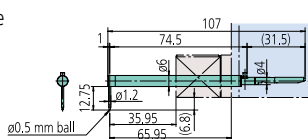
12AAJ037*2: Standard-length stylus

Tip radius: 5 μm
Tip material: Diamond



12AAD544*1*2: Standard-length ball stylus

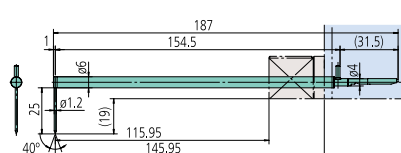
Tip material: Sapphire



12AAD545*1: Double-length stylus

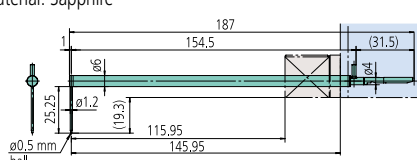
12AAJ039*2: Double-length stylus

Tip radius: 5 μm, Tip material: Diamond



12AAD546*1*2: Double-length ball stylus

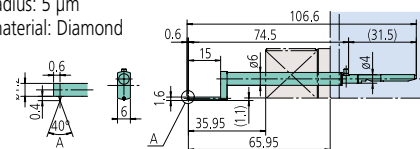
Tip material: Sapphire



12AAD651: Standard-length stylus for small hole

Tip radius: 5 μm

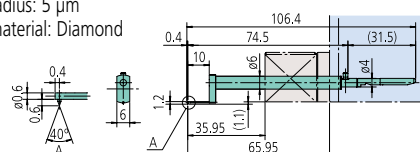
Tip material: Diamond



12AAD652: Standard-length stylus for extra-small hole

Tip radius: 5 μm

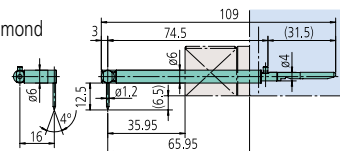
Tip material: Diamond



12AAD653: Standard-length eccentric stylus

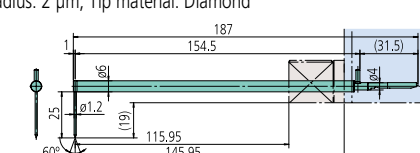
Tip radius: 5 μm

Tip material: Diamond



12AAJ041*2: Double-length stylus

Tip radius: 2 μm, Tip material: Diamond



*1: Standard accessory for CS-5000CNC

*2: Standard accessory for CS-H5000CNC