

Targeted Retrofit for Your ZEISS CMM

ZEISS FitFamily overview







Seeing beyond

State-of-the-art technology, higher performance, greater functionality, more user-friendly operation, conserving resources, lower repair expenditure: There are numerous reasons for retrofitting an older coordinate measuring machine. And of course, the costs are only a fraction of those for a new model. Give your ZEISS CMM a second life and make it ready for the future with one of our four retrofit packages in the ZEISS FitFamily.

The ZEISS FitFamily also delivers in terms of sustainability. After all, new isn't always better – particularly when it comes to climate protection. Since cost-effectiveness and sustainability are two key drivers when it comes to upgrading CMMs, ZEISS has developed this family of solutions to make your machines cutting-edge once more while reducing CO₂ emissions.

Want to know which retrofit package is right for you? Check out the table below and get ready to enjoy state-of-the-art operations with your existing ZEISS CMM.

| | ZEISS ConFit  | ZEISS FutureFit  | ZEISS SensorFit  | ZEISS PerformanceFit  |
|-------------------------------|--|---|---|---|
| Focus | Expanded controller configuration through comprehensive firmware updates | Expanded controller configuration through comprehensive hardware updates | Flexible use of the latest sensor technology | Boosts productivity and resource savings |
| Includes | Firmware update Adjustment of parameters and macros Checks of drives and sensors Software upgrade readiness | Features of ZEISS ConFit New control PC New peripheral devices Firmware update Software interaction testing | Features of ZEISS ConFit and ZEISS FutureFit New controller New device cabling USS2 sensor interface Greater sensor compatibility | Features of ZEISS ConFit , ZEISS FutureFit , and ZEISS SensorFit New digital control USS2 sensor interface ZEISS AirSaver ZEISS PowerSaver Latest safety technology |
| Available for | All ZEISS CMMs manufactured from 2010 onward | All ZEISS CMMs manufactured from 2000 onward | ZEISS PRISMO, ZEISS CenterMax, ZEISS ACCURA (with C99n controller) manufactured from 2003 onward | ZEISS PRISMO manufactured from 2005 onward |
| Service life extension | Up to 5 years | Up to 5–10 years | Up to 5–10 years | Up to 10 years |
| Enables | ZEISS Software Maintenance Agreement (SMA) ZEISS Smart Services ZEISS Software Hotline support Use of current and future software | ZEISS Software Maintenance Agreement (SMA) ZEISS Smart Services ZEISS Software Hotline support CMM hardware extensions | ZEISS Software Maintenance Agreement (SMA) ZEISS Smart Services Latest ZEISS tactile, optical, and roughness sensor technology | ZEISS Software Maintenance Agreement (SMA) ZEISS Smart Services Latest ZEISS tactile, optical, and roughness sensor technology Energy saving |