

Renishaw CMM Probing Systems Full Product List

AC1 / AC2	Interface card for use with SP600 / M / Q probes (AC2 has higher resolution)
AC3	Interface card for use with SP25M probe
ACC2-2	Controller for ACR1 autochange rack
ACR1	Autochange rack with 8 ports for changing autojoint mount probes / extensions (requires ACC2-2 integration)
ACR2	Autochange rack for PHS1
ACR3	Autochange rack with 4 ports for changing autojoint mount probes / extensions (requires software integration)
AM1	Adjustment module for alignment of PH10T / M probe heads
AM2	Adjustment module for alignment of PH10MQ probe head
FCR25	Change rack unit with 3 ports for changing all SP25M probe elements – mount to MRS
FCR25-L3	Change rack with 3 ports for changing all SP25M probe elements
FCR25-L6	Change rack with 6 ports for changing all SP25M probe elements
Gram Gauge	Gram gauge for use when adjusting force on TP2-5W, TP1(S), TP6, TP6A touch trigger probes
HA-8	Interchangeable probe arm, with M8 probe mount, for PHS1 probe head
HA-M	Interchangeable probe arm, with autojoint probe mount, for PHS1 probe head
HCU1	Hand held control unit for use with PHC10-2 (re PH10T / M / MQ probe heads)
HE330 / 500 / 750	Interchangeable probe arm extension (330 / 500 / 750 mm lengths), with M8 probe mount, for PHS1 head
IS1-2	Interface selector for Renishaw and some third party probes
IU80	Interpolator unit for use with SP80 probe
KM1 / KM2	Kinematic quill mount plate for PHS1 probe head
KM80	Kinematic quill mount plate for SP80 probe
MAPS	Manual autojoint probe stand, for storage of autojoint mount probes / extensions
MCG	Machine checking guage for diagnostic testing of CMM axes alignments
MCR20	Change rack for TP20 stylus modules
MCU1	Multi-functional hand control unit for use with UCC1 controller
MH20	Manual articulating probe head with integral mount for TP20 stylus module – shank mount to CMM
MH20i	Manual indexing probe head with integral mount for TP20 stylus module – shank mount to CMM
MH8	Manual indexing probe head with M8 probe mount – shank mount to CMM
MIH / MIH-S	Manual indexing probe head with an autojoint (non multi-wire) probe mount – shank mount to CMM
MRS	Modular rack system for carrying FCR25, SCP600, SCP80 and ACR3 changer units
MS##	Shanks – wide selection available
MSR1	Module storage rack for TP20 and TP200 stylus modules
PAA1 / 2 / 3	Extension bars – 'autojoint to M8' type

PEL1 / 2 / 3 / 4	Extension bars – ‘M8 to M8’ type
PEM1 / 2 / 3 / 4	Extension bars – ‘autojoint to autojoint’ type
PH1	Manual articulating probe head with M8 probe mount – shank mount to CMM
PH10M	Motorised indexing probe head with multi-wire autojoint probe mount – shank mount to CMM
PH10MQ	Motorised indexing probe head with multi-wire autojoint probe mount –in-quill mount to CMM
PH10T	Motorised indexing probe head with M8 probe mount – shank mount to CMM
PH6	Fixed probe head with M8 probe mount – shank mount to CMM
PH6M	Fixed probe head with multiwire autojoint probe mount – shank mount to CMM
PHA1 / PHA2	Probe head adaptors for rapid interchange between PH10M / T and PHS on the same CMM
PHA3 / PHA80	Probe head adaptors for rapid interchange between PH10MQ and SP80 on the same CMM
PHC10-2	Controller for PH10T / M / MQ probe heads
PHS1	Motorised (servo type) probe head – mounts to CMM using KM1 or KM2
PI 200	Probe interface for TP200 probe (also for all other standard touch trigger probes excluding TP200)
PI 4-2	Interface for standard touch trigger probes (excluding TP7M, TP200, TP800-2)
PI 7-2	Interface for TP7M probe (also for all other standard touch trigger probes excluding TP200)
PK1	Knucle joint: ‘M8 to M8’
SCP600	Change port unit for changing SH600 stylus holders (re SP600 / M / Q probes) – mounts to MRS
SCP80	Change port unit for changing SH80 stylus holders (re SP80 probe) – mounts to MRS
SCR200	Change rack for changing TP200 stylus holders (re TP200 probes)
SCR600	Change rack for changing SH600 stylus holders (re SP600 / M / Q probes)
SH25-1 / 2 / 3 / 4	Stylus holders for use with SM25-1 / 2 / 3 scanning modules (re SP25M probe)
SH600	Stylus holder for SP600 / M / Q probe
SH80	Stylus holder for SP80 probe
SM25-1 / 2 / 3 / 4	Scanning modules for use with SP25M probe
SP25M	Scanning probe with scanning and TTP functionality and module changing of all system elements – autojoint mount to probe head
SP25M / UCC1-DC	Daughtercard for the UCC1 controller to interface with SP25M probe
SP600	Scanning probe with stylus holder changing – shank mount to CMM
SP600M	Scanning probe with stylus holder changing – autojoint mount to probe head
SP600Q	Scanning probe with stylus holder changing – in-quill mount to CMM
SP80	Scanning probe, ultra-high accuracy performance with stylus holder changing – quill mount to CMM using KM80

SP80 / UCC1 DC	Daughtercard for the UCC1 controller to interface with SP80 probe
SPA2	High-power servo power amplifier
SPAlite	Entry level 3-axis only servo power amplifier
TM25-20	Adaptor module to carry TP20 stylus modules on the SP25M probe
TP1 (S)	Touch-trigger probe, standard kinematic type – shank mount to CMM
TP20 / TP20 NI	Touch-trigger probe, standard kinematic type with stylus module changing – M8 probe head mount
TP20 stylus module	Stylus module for TP20 probe
TP200 / TP200B	Touch-trigger probe, electronic high-accuracy type with stylus module changing – M8 probe head mount
TP200 stylus module	Stylus module for TP200 probe
TP2-5W	Touch-trigger probe, standard kinematic type – M8 probe head mount
TP6	Touch-trigger probe, standard kinematic type (higher accuracy than TP2 / TP20) – M8 probe head mount
TP6A	Touch-trigger probe, standard kinematic type (higher accuracy than TP2 / TP20) – autojoint probe head mount
TP7 / TP7M EP	Touch-trigger probe, electronic high-accuracy type – autojoint probe head mount
UCC2	High-power 4 axis DCC CMM controller
UCCLite	Entry level 3-axis only controller
UDS	Universal datum sphere