

ProMax light

Mobile probe magazine for coordinate measuring machines

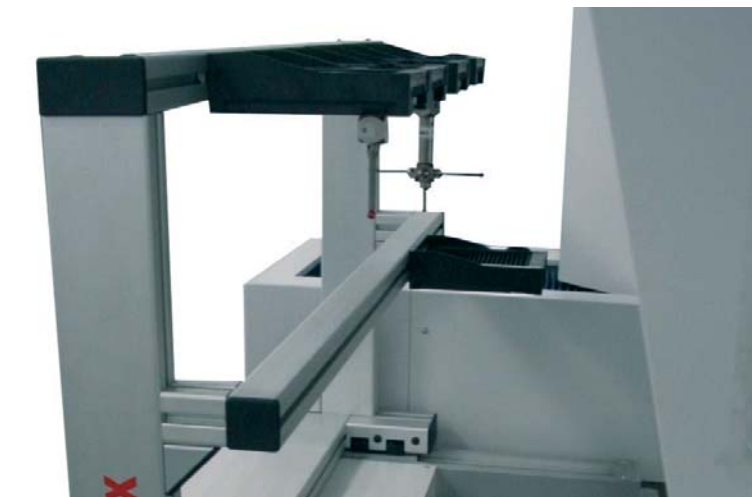


Utilize up to 25% more measuring range in your Zeiss coordinate measuring machine.

Move the styli and stylus holders out of the measuring range when you measure.

Program probe changes as in the past. You can continue to use existing programs without the need for modification.

Instantly available on Prismo 5/7 and Contura 7/10 coordinate measuring machines with C99 control



Your benefits

- Probes are removed from the collision-prone area
- ProMax light is sturdy and can be handled as easily as the standard magazine
- Compatible with UMESS UX, UMESS LX, Calypso and CMM-OS
- Direct use of ProMax light with existing measuring programs

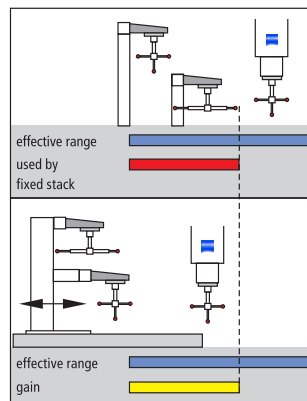
For more effective use on your coordinate measuring machine

Problem

With CMMs, the probes required for measurement are normally set up within the measuring range. Very often, up to 10 or 15 probes are held ready on two levels for complex workpieces. This means that the probe magazine may use up to 25% of the CMM's measuring range.

Solution

ProMax light automatically removes the probe magazine from the measuring range when no probes are needed.



ProMax and ProMax light

ProMax is the "big brother" of ProMax light. With ProMax you move the individual probes slots into the measuring range of the CMM. The flexible upgrading system with different vertical ranges permits individual configurations for virtually any measuring task. ProMax also achieves the absolutely best utilization of your CMM measuring range, also with complex installations. Ask us for further information on



ProMax. We would be pleased to submit a quotation on the ProMax or ProMax light mobile probe magazine for your CMM.

Complete packages with stylus slots

Definition	Description	Cat.No.
ProMax <i>light</i> for Prismo 5	Complete package for Zeiss Prismo 5, (X-measuring range 700 mm), automatic operation (requirement: C99 control, UMESS UX, LX, -Calypso), vertical adjustment range approx. 280 mm, 2 location levels with 5 Zeiss stylus slots	626100-9210-000
ProMax <i>light</i> for Prismo 7	Complete package for Zeiss Prismo 7, (X-measuring range 900 mm), automatic operation (requirement: C99 control, UMESS UX, LX, -Calypso), vertical adjustment range approx. 280 mm, 2 storage levels with 5 Zeiss stylus slots	626100-9220-010
ProMax <i>light</i> for Contura 700	Complete package for Zeiss Prismo 7, (X-measuring range 900 mm), automatic operation (requirement: C99 control, UMESS UX, LX, -Calypso), vertical adjustment range approx. 280 mm, 2 storage levels with 5 Zeiss stylus slots	626100-9240-000
ProMax <i>light</i> for Contura 1000	Complete package for Zeiss Contura 1000, (X-measuring range 1000 mm), automatic operation (requirement: C99 control, UMESS UX, LX, -Calypso), vertical adjustment range approx. 280 mm, 2 storage levels with 5 Zeiss stylus slots	626100-9220-020

Additional modules

Passive Box	EUpgrade for the integration of rigid stylus slots	000000-1152-186
Single stylus slot	Plastic socket for storing one MT/VAST adapter plate	600660-8365-000
Probe cabinet for MT/VAST probes	Steel sheet probe cabinet with 30 slots for for MT/VAST adapter plates on 5 racks, dimensions 950x400x1950 mm (WxDxH)	626100-9011-000
Installation	Assembly of ProMax on CMM, installation of additional software, start-up within Germany	000000-1152-187

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