

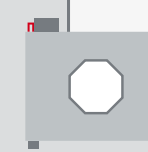
# CONTOUR CHECK SHAPE TECHNICAL DATA



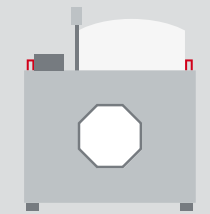
CC SHAPE 50



CC SHAPE 100







CC SHAPE 150



CC SHAPE 250

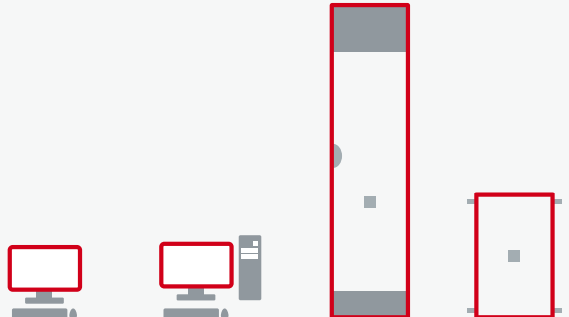
Scan field width	50 mm	100 mm	150 mm	250 mm
Measurement accuracy up to	±20 µm	±40 µm	±60 µm	±100 µm
Number of cameras	4	4	4	4
Frame width	1250 mm	1270 mm	1470 mm	1850 mm
Overall height	1460 mm	1580 mm	1800 mm	2200 mm
Overall depth	370 mm	470 mm	550 mm	650 mm
Passline height	450 mm	540 mm	640 mm	750 mm

Blower				
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Air and water cooling unit (dimensioning depends on ambient conditions)				
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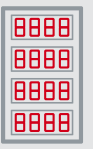
Pyrometer (optional)	yes	yes	yes	yes
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STANDARD



Control cabinet with external display ■ Switchbox including Controller ■ Software for standard profiles  
Database Alarm reports ■ Temperature monitoring in frame ■ Measuring rate: 1000 Hz

OPTIONAL



Multi-client software ■ Level-2 interface ■ Temperature monitoring of rolling stock  
Speed monitoring ■ Air-condition for cabinet  
Software for 3-roll reducing/sizing technology ■ Software for rebar/ribbed steel  
Uninterruptable power supply ■ Big Display ■ Measuring rate: 2000 Hz

DETECTABLE ROLLING DEFECTS

