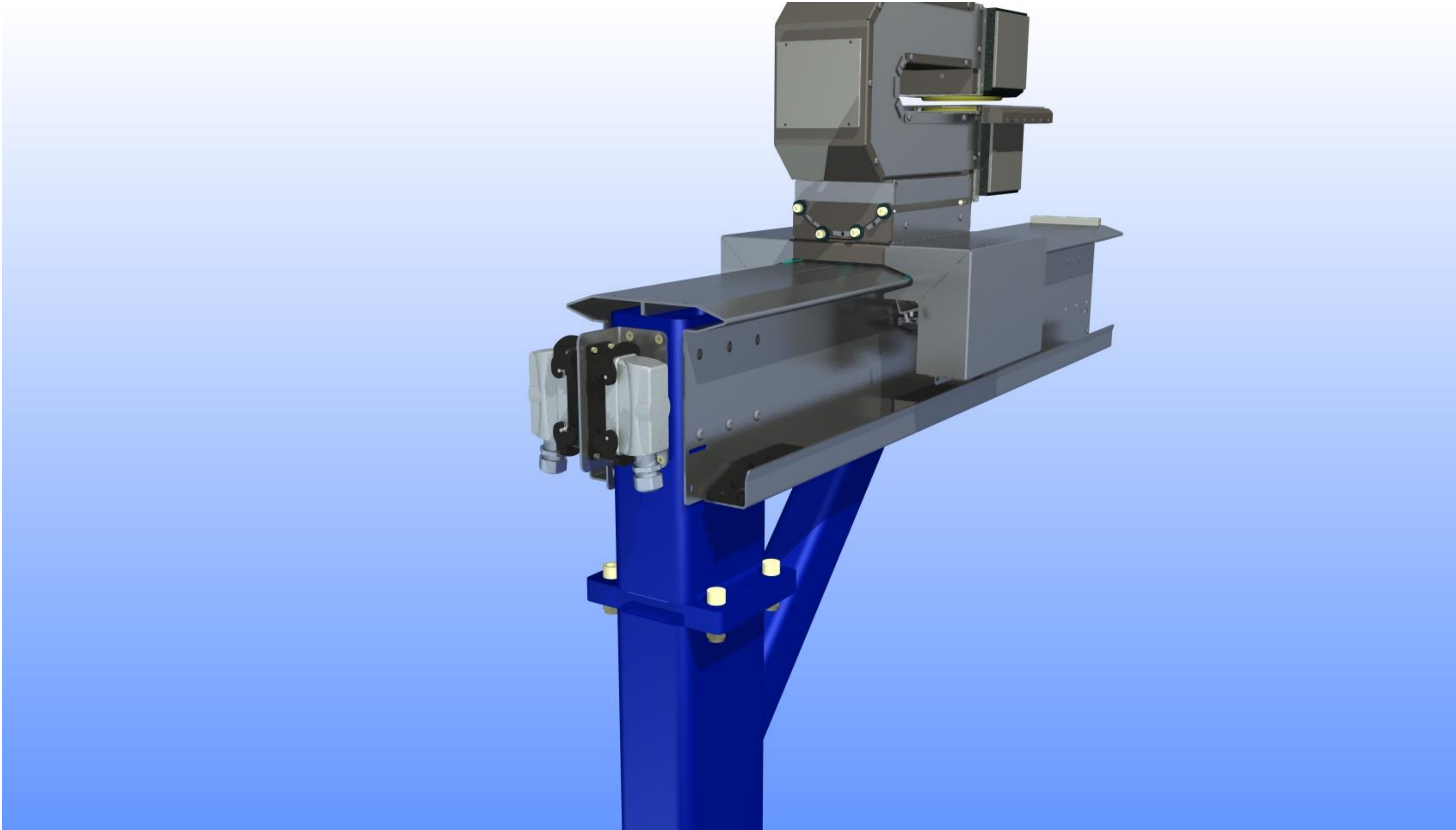


SCIENTA 9144 SCANNER C-FRAME



- ✓ Fixed Point Scanner Model with C-frame sensor support
- ✓ Measurement position 400 mm from sheet edge
- ✓ Scanning of sheet edge to show edge moisture profile
- ✓ All stainless steel construction for narrow space installations
- ✓ External PLC cabinet with touch panel local display
- ✓ Connection to DCS with Profinet, Modbus, OPC or analog signals

INSTALLATION EXAMPLES



Fixed Point inverted C-frame installation



Fixed Point single-sided installation

FEATURES

- Model 9144 for C-frame installation
- Model 9144P for single-sided installation
- Stainless Steel construction
- Adjustable reach, max. 500 mm (9144P up to 3 m)
- Service free construction
- Easy and convenient to install and operate
- Works well in dirty and humid conditions
- Data analysis (FFT etc) addon program available



TECHNICAL SPECIFICATIONS

Scanner Type	9144
Construction	Double-sided, C-frame, Stainless Steel construction
Max. Measuring depth	400 mm
Extras	Guide rolls for the sheet
Power supply	24 VDC, 5A
Electr. cabinet	Rittal AE1038 380x600x210 mm
Head cooling	Air cooling of sensor electronics
PLC	Siemens S7-1200

Scanner Type	9144P
Construction	Single-sided, Stainless Steel construction Timing belt drive
Max. Measuring depth	3000 mm
Extras	Guide rolls for the sheet
Power supply	24 VDC, 5A
Electr. cabinet	Rittal AE1038 380x600x210 mm
Head cooling	Air or liquid cooling of sensor electronics
PLC	Siemens S7-1200