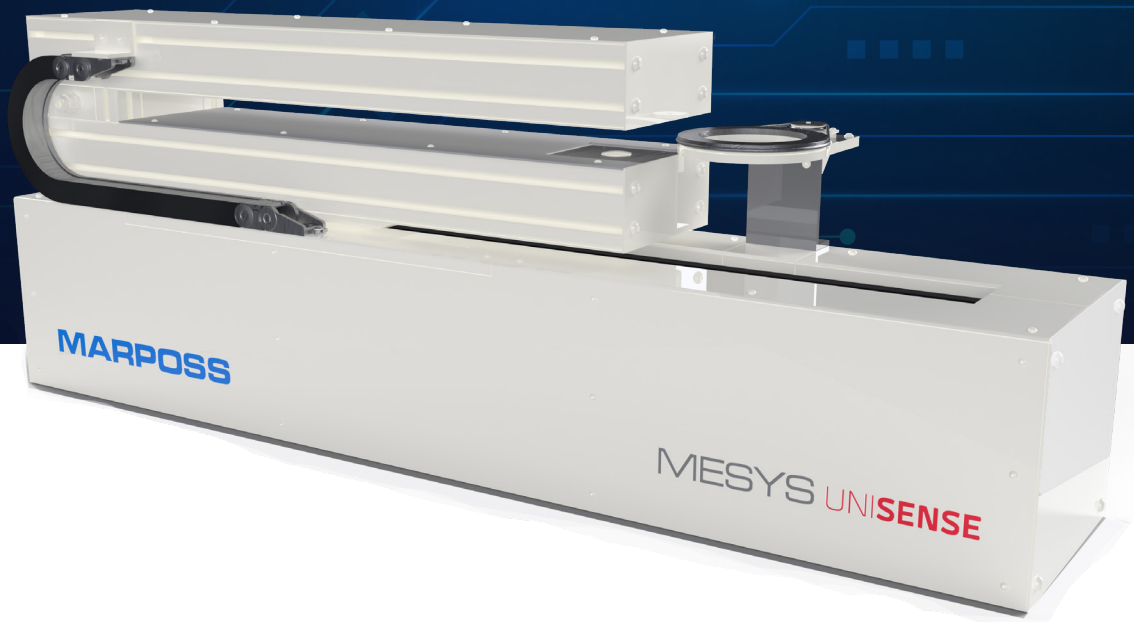


MESYS UNISENSE



SCANNING SYSTEM “C” SHAPED FRAME

C-Shaped scanning system optimized for applications with spatial constraints. Its compact design renders it particularly suitable for environments where space is limited, offering versatility without compromising efficiency. This system can mount up to five distinct basis weight sensors, improving its capacity and the percentage of the web material measured.

Non contact, non destructive, non radiation

Simple interface via OPC/UA interface

Basis weight range : 0 – 4000 g/m²

Foil Width: 250 ÷ 600mm

Sensor spot diameter: 5mm

Resolution : down to 0,01 g/m²

Static Accuracy: ± 0.04 % (2) *

Power supply typ: 220V AC

Possible ATEX version: Yes

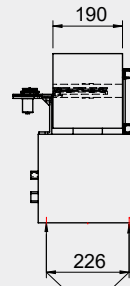
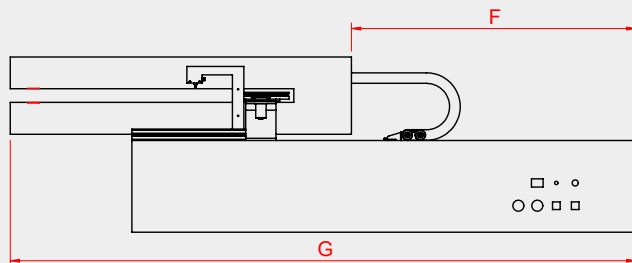
CE Compliance EN 2006/42: Yes

*Test conditions and specifications used available on request

MARPOSS

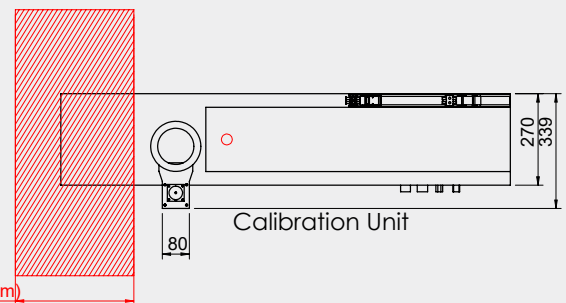
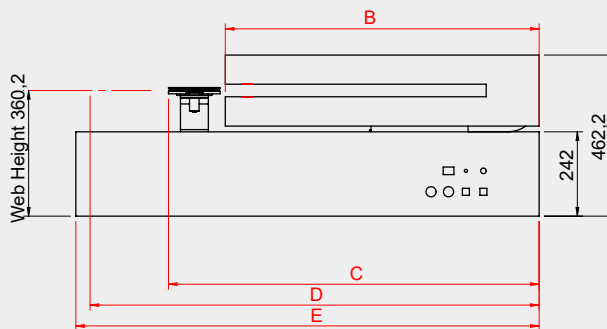
TECHNICAL SPECIFICATIONS

Scanner End Position



Fastening via M6 slot nuts
(position variable in length)

Scanner Home Position



A	Web width
B	A + 550 mm
C	A + 713 mm
D	1,5 x A + 763 mm
E	A + 979 mm
F	A + 400 mm
G	2 x A + 950 mm