

The accuracy levels of Gom® systems are world benchmarks in the field of non-contact 3D measurement.

The table below shows the values that can be expected from measurements taken with our equipment:

TRITOP Photogrammetry and associated accuracy	
VOLUME MEASURED	ACCURACY
0,5 m x 0,5 m x 0,5 m	+/- 0,02 mm
1 m x 1 m x 1 m	+/- 0,04 mm
5 m x 5 m x 2 m	+/- 0,2 mm
10 m x 10 m x 10 m	+/- 0,5 mm

ATOS III Triple Scan Required limit uncertainty values (Norme VDI / VDE 2634)		
MEASUREMENT VOLUME	FORM ERROR	LENGTH ERROR
MV170 (170x130x130mm)	4 µm	11 µm
MV320 (320x240x240mm)	5 µm	16 µm
MV700 (700x530x520mm)	8 µm	28 µm