SCAPE STATIONARY SCANNER RECOGNITION - TOWER



The Tower for the SCAPE Pro Industrial 3D Scanner™ is specifically designed to be the simplest choice and best option for all SCAPE systems with the SCAPE Pro Scanners. The Tower guarantees the highest stability and best scanning performance of the SCAPE Pro Scanners.

Together with the SCAPE Pro Scanners, cycle times in Bin-Picking applications can be lowered by up to 30%!

The Tower can be scaled for your needs and is available as a stand alone Scape product.



GENERAL INFORMATION



The Stationary Scanner Tower is available as a standard module in the SCAPE System.

It comes with setup instructions, assembly manual and all necessary parts for assembly.

The Stationary Scanner Tower works with all models of the SCAPE Pro Industrial 3D Scanners:

SCAPE Pro-M (0P18-12)

Working Range (Z-direction) 969-1573 mm
Field of View 1332 x 1097 mm
Lateral Resolution (XY-plane) 0.820 mm
Min Surface Area for Scanning 2.9 x 2.9 mm
Depth Uncertainty RMS 0.97/1.57 mm

SCAPE Pro-L (0P18-13)

Working Range (Z-direction)

Field of View

Lateral Resolution (XY-plane)

Min Surface Area for Scanning

Depth Uncertainty RMS

1326-2800 mm

2223 x 1907 mm

1.369 mm

4.8 x 4.8 mm

1.3/2.8 mm

SCAPE Pro-XL (OP18-14)

Working Range (Z-direction)

Field of View

Lateral Resolution (XY-plane)

Min Surface Area for Scanning

Depth Uncertainty RMS

1100-3500 mm

3500 x 3200 mm

2.155 mm

7.5 x 7.5 mm

1.1/3.5 mm

- √ Standardized for the SCAPE System
- √ Scalable and Flexible
- ✓ Saving Development & Implementation Time
- √ Reliable and Sturdy Design

