SCAPE STATIONARY SCANNER RECOGNITION - TOWER



The Tower for the SCAPE Stationary Scanner Recognition™ is specifically designed to be the simplest choice and best option for all SCAPE systems with the SCAPE Stationary Scanner. The Tower guarantees the highest stability and best scanning performance of the SCAPE Stationary Scanner.

Together with the SCAPE Stationary Scanner, 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 Stationary Scanner:

SCAPE Stationary Scanner P2 Medium MTV-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 Stationary Scanner P2 Large MTV-PRO-L (0P18-13)

Working Range (Z-direction) 1326-2800 mm Field of View 2223 x 1907 mm

Lateral Resolution (XY-plane) 1.369 mm
Min Surface Area for Scanning 4.8 x 4.8 mm
Depth Uncertainty RMS 1.3/2.8 mm

SCAPE Stationary Scanner P2 X-Large MTV-PRO LWR (0P18-14)

Working Range (Z-direction) 1100-3500 mm Field of View 3500 x 3200 mm

Lateral Resolution (XY-plane) 2.155 mm
Min Surface Area for Scanning 7.5 x 7.5 mm
Depth Uncertainty RMS 1.1/3.5 mm

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

