

# CUBE

Use standalone or combine with other robots



## FOR FASHION

The Cube can be quickly transformed into a rotating mannequin for shooting fashion products. Thanks to its ingenious design, you can prepare clothing on a separate torso and then mount it easily to the Cube. As an optional accessory, the system can be complemented with a cart with storage for up to six mannequins of different sizes and types.

## Suspended mode

The Cube has the unique ability to shoot products suspended in the air. Combine it with any table to easily shoot things like bags, chandeliers and light fittings. You can suspend objects weighing up to 130 kg.

## Turning table

The standalone Cube with 100 cm diameter plate will serve as an effective mobile turntable. Its precision drive with zero-clearance transmission makes the robot surgically precise, even at maximum load of 130 kg.

# CUBE

Available in 3 variants

Cube V5, Cube V6, Cube V6 Rotopower.

heavy Lifter

Load-bearing capacity of 130 kg. Robust steel design.

Simple servicing &Upgrades

The control unit is located outside the machine itself, making servicing and upgrades extremely simple

Quick mount

Option for quickly mounting onto various workstations in both positions

Output examples

Production time -  
0 min 58 sec  
s  
Semi-transparent top

Production time -  
0 min 41 sec  
s  
Black underwear

Production time -  
1 min 46 sec  
  
RSA Motorcycle Helmet

Production time -  
0 min 25 sec  
s  
Suitcase

Production time -  
1 min 31 sec  
s  
Hanger

Production time -  
0 min 51 sec  
s  
Nike Football Boot

Production time -  
2 min 58 sec  
s  
Saddleback Handbag

Production time -  
3 min 45 sec  
s  
Ohlala Tote Bag

Production time -  
  
1 min 38 sec  
s  
Hanger

Production time -  
1 min 55 sec  
s  
Cane

Production time -  
1min 08 sec  
s  
Jeans

Production time -  
1 min 25 sec  
s  
KTM - Bike

Output examples

[Production time - 0 min 58 sec](#)  
[Semi-transparent top](#)  
[Transparent torso](#)

[360?? spin](#)

[Production time - 0 min 41 sec](#)  
[Black underwear](#)  
[Torso](#)

|  
[360?? spin](#)

[Production time - 1 min 46 sec](#)  
[RSA Motorcycle Helmet](#)  
[Medium objects](#)

|  
[360?? spin](#)

**V5**  
[More Outputs](#)

**technical specifications**

**V6 / Roto Power**

Connections  
LAN, Wi-Fi  
Lasers  
With cross or grid option  
Lighting  
Flash or constant  
Hanger bars  
4 pieces as a standard, 7-8 pieces max.  
API  
documented REST API (licensed)  
Compatible cameras  
Canon, Nikon

**PARAMETERS**

**V5**

**V6 / Roto Power**

Minimum step  
1??  
1??  
Shortest Turning Time (0??360??)  
4 s  
2.7 s  
Deviation per rotation  
under 1??  
without deviation  
Max. load bearing capacity  
130 kg / 287 lbs  
130 kg / 287 lbs  
Torque  
19.6 Nm  
98.0 Nm  
Separate input power  
300 W  
600 W  
Supply voltage  
AC 115 / 230 V  
AC 115 / 230 V

**Dimensions**

**V5**

**V6 / Roto Power**

Transport dimensions (H:W:D)  
40 ?? 50 ?? 35 cm / 15.7" ?? 19.7" ?? 13.8"  
40 ?? 50 ?? 35 cm / 15.7" ?? 19.7" ?? 13.8"  
Transport Weight  
15 kg / 33 lbs  
22.5 kg / 50 lbs

**PLATES**

**V5**

**V6 / Roto Power**

Basic plate diameter  
950 mm / 37.4"  
Basic plate color  
black from one side, white from the other  
Basic plate material  
plastic  
Accessory plate diameter  
1 000 mm / 39,4"  
Basic plate color  
white basic material, black foil at one side  
Basic plate material  
plastic (hardened foam)  
[request your configuration](#)

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