

**New**

# OPERATOR CHAIR CARL Mk2

MICROSURGERY



MADE IN SWEDEN

## OPERATOR CHAIR – CARL Mk2

- A uniquely designed frame with three wheels, giving room for the operator's feet and equipment pedals
- Ergonomic comfort for the surgeon through an intuitive setup and with either the patented safety armrest "Rilis" (R6), "OneGrip" armrest (R7) or "RoboDoc" armrest (R8)
- Convenient to move thanks to easy-rolling wheels and a stable parking position by an electric central brake
- Easy to clean with smooth surfaces and encapsulated details

Carl Mk2 is the second generation of Rini's popular electrically adjustable operator chairs where lots of user feedback and new technologies have been combined. The goal has been to provide a quality chair with a small foot print, maximizing the area around the feet often where pedals and other equipment are placed.

At the same time for the surgeon, Carl Mk2 offers maximum ergonomic comfort by extensive configuration options achieved by the use of intuitive hand grips. The model R6 is supplied with Rini's patented safety armrest "Rilis" that can be adjusted with high precision to the desired position. The model R7 is equipped with "OneGrip" armrest, popular when small adjustments are required. The model R8 is equipped with "RoboDoc" armrest for the most demanding procedures.

The chair is battery operated and easy to raise and lower using buttons on the side. The single button control central brake provides a very stable operating position. A cover is supplied to protect the wheels frame. Overall, Carl Mk2 gives the surgeon a tailor-made work environment of the highest quality.



## TECHNICAL SPECIFICATION

### General

Weight base unit	40 kg / 88 lbs
Length x Width (chassis)	560 mm x 560 mm
Electric	Battery operated - Charger 100 - 240 V
Cushions	Black, Blue and Green colour as standard - other colours as options

### Operator data

Lifting capacity	120 kg / 265 lbs
Height adjustment	490 - 800 mm - foot control by buttons on the side

### Back support

Type	Standard H 250 mm x B 280 mm - other types as options
Adjustment	Angle -15° to +20°
Height from seat	200 mm till 300 mm

### Seat

Type Standard	L 420 mm x W 460 mm - other types as options e.g. Soft 140-00306-02
Inclination	Angle +5° to -15°

### Armrest

Model R6	"Rilis" safety armrest (5 kg/11 lbs) Shape - Boomerang (standard) - other shapes as options Adjustments - Height, angle and length by buttons
Model R7	"OneGrip" armrest (7 kg/15 lbs) Shape - Soft cushion Adjustments - Height and angle by one grip
Model R8	"RoboDoc" (32 kg/70 lbs) Shape - Boomerang with soft cushion Adjustments - Height, angle and length by thumb grip

### Brake

Electric with one-button control for back wheels