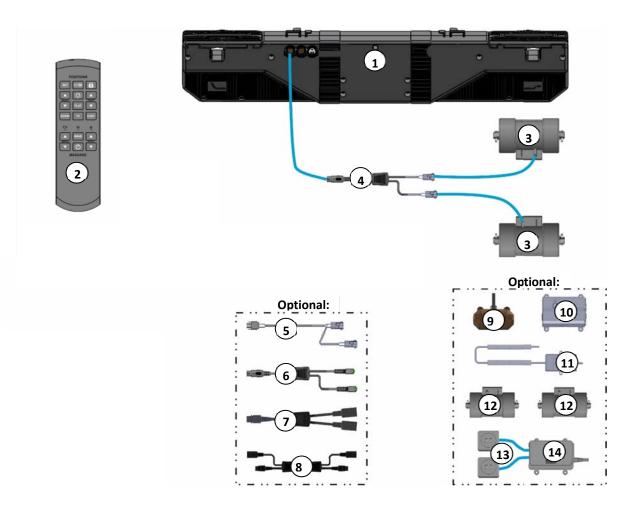


System overview

Notice! Electrical components should be connected or disconnected only when the power supply cord is unplugged.

Notice! There is a delay after the supply voltage is applied before the device actually turns on. Wait at least 7 seconds before commissioning.

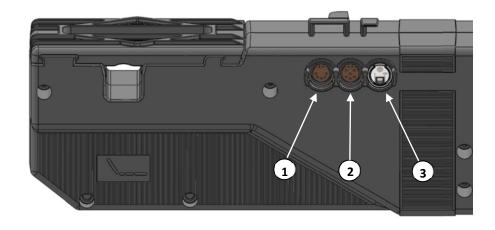


Components that can be connected:

- 1. OKIMAT IPS OM339
- 2. RF339
- 3. Massage motor
- 4. Junction cable (for 2 massage motors)
- 5. **Optional:** Junction cable (for 4 massage motors)
- 6. Optional: Adapter cable
- 7. Optional: Junction cable
- 8. **Optional:** Synchronous cable
- 9. **Optional:** *Bluetooth*[®] receiver
- 10. Optional: Power-down Box
- 11. **Optional:** LED set 3 with Power Box
- 12. **Optional:** Massage motor
- 13. Optional: USB socket
- 14. Optional: USB charger



OKIMAT IPS



Connection ports and functions

1. Junction cable (for massage motors)

2. Multi-function port for optional accessories (5 pin connection)

3. Reset/pairing button (Pairing LED)

Technical specifications

Connection to mains power (AC) 100 – 120 V, 50/60Hz

Power output Max. 116 W

Push force 4000 N

Mode of operation Intermittent duty 2 min./18 min.

Protection class II

Protection degree IP20

Length x width x height 708 mm x 166 mm x 120 mm

Axle gap distance 581 mm (± 2 mm)

Transport / storage temperature from -20°C to +50°C

Operating temperature from +10°C to +40°C

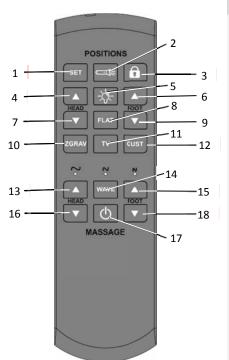
Relative humidity from 30% to 75%

Air pressure from 800 hPa to 1060 hPa

Height < 2000 m

DEWERT OKIN A Phoenix Mecano Company

RF339 hand-held remote



Button	Function
1	Memory save button (SET)
2	Flashlight
3	Lock function
4	Drive M1 up (head)
5	Light on/off
6	Drive M2 up (foot)
7	Drive M1 down (head)
8	Reset M1 + M2 down,
	Massage off (FLAT)
9	Drive M2 down (foot)
10	Memory position 1 (ZGRAV)
11	Memory position 2 (TV)
12	Memory position 3 (CUST 3)
13	Massage intensity + (head)
14	Change WAVE (1 – 3)
15	Massage intensity + (foot)
16	Massage intensity - (head)
17	Massage on/off
18	Massage intensity - (foot)
19	Pairing button

Programming the RF339 hand-held remote

The reset/pairing button on the OKIMAT IPS must be activated in order to carry out this step. In order to put the hand-held remote into operation, a radio communication link to the OKIMAT IPS must first be established.

Proceed as follows to establish communications:

- Press the reset/pairing button (3) on OKIMAT IPS two times briefly in succession. The pairing LED then switches on. The OKIMAT IPS will now be in teach-in mode for about 15 seconds.
- Press and hold the pairing button (19): in the battery compartment of the handset. The pairing LED on the handset starts to flash. The pairing LEDs on the handset and the drive then go out. The teach-in (configuring) mode is completed.

Locking or enabling the RF339 hand-held remote control

Press and hold **button 3** for about three seconds: this will either enable or lock the hand-held remote control.

Using the flashlight on the RF339 hand-held remote control

The flashlight can be turned on by pressing and holding **button 2**.

CAUTION! Do not look directly into the light beam and **do not** shine the flashlight directly into other people's eyes.

Adjusting the intensity of the massage

To turn the massage function (head and foot end) on or off, press **button 17** on the RF339 hand-held remote control.

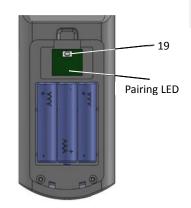
If the massage function is turned off, it can be activated by pressing **button 13** (+), 15 (+) or 14 (WAVE).

If the massage function is turned on, it can be deactivated, starting from the lowest intensity, by pressing **button 16 (-) or 18 (-)**.

The massage intensity is changed through 3 steps each time one of the **buttons 13, 15, 16 or 18** is pressed.

Press the **WAVE button 14** to switch between the three interval levels. This is then indicated by the LEDs above the WAVE button.

The massage programs end automatically after 30 minutes.





Perform a reference drive

The OKIMAT IPS has a positional feedback feature. A referencing movement must first be carried out before this feature can function properly. Press and hold the **reset/pairing button** (3) on the OKIMAT IPS until the end position has been reached.

The system is now ready for operation.

Saving the memory positions

You can save three different memory positions on the **buttons "ZGRAV / TV** and **CUST"** as follows:

- Move to the desired position using buttons 4, 6, 7 or 9.
- Press and hold **button 1 (SET)** for one second; the massage function is activated and the **pairing LED** turns on for approximately one second.
- Within three seconds, press button 10 (ZGRAV), button 11 (TV) or button 12 (CUST) in order to save the position. The massage function and pairing LED go on for approximately one second.
- The desired position is now saved on buttons 10, 11 or 12 (ZGRAV, TV or CUST).
- You can overwrite the saved memory position at any time by repeating this process.

Switching to automatic movements and factory settings

The **buttons ZGRAV**, **TV**, **CUST and FLAT** can be used for various saved positions. Press the respective button briefly (press and release) to move to that position. The button does not need to be held down.

Proceed as follows to establish communications:

Activate

- Press buttons 16 and 18 for about five seconds at the same time. The
 massage function and the pairing LED go on for approximately one second.
- Briefly press button 10 (ZGRAV), button 11 (TV), button 12 (CUST) or button 8 (FLAT); the drives then move automatically to the desired position.

Deactivate (factory default)

 Press buttons 1 (SET) and 8 (FLAT) for about five seconds at the same time. The massage function and the pairing LED go on for approximately one second.

Synchronizing two OKIMAT IPS systems

CAUTION! Only connect the electrical components when the power supply is switched off.

When two OKIMAT IPS systems are being used together, you can connect them using a synchronous cable between the multi-function ports.

- Press the reset/pairing button 3 on the OKIMAT IPS to move both of the OKIMAT IPS systems to their end positions (the lower limit positions for the drives).
- Disconnect the power plug on both OKIMAT IPS systems from the power socket.
- Connect both OKIMAT IPS systems by connecting the appropriate synchronous cable into the multi-function ports.
- Insert the power plug on both OKIMAT IPS systems into the power outlet. Synchronous operations are possible as soon as both systems are connected to the power supply.
- Both programmed remote controls can be used to move the OKIMAT IPS systems.



Cleaning and care

This system was designed so that it would be easy to clean.

- Be sure to unplug the power cord on the power supply unit before you begin cleaning it!
- Use a dry cloth to clean the system.

Be sure that you do not damage the connecting cables during the cleaning.

Disposal

The system consists of electronic components, cables and metal and plastic parts. You should observe all corresponding national and regional environmental regulations when disposing of the system.

The disposal of the end product is regulated in Germany by Elektro-G, internationally by the EU Directive 2011/65/EC (RoHS), or by any applicable national laws and regulations. (The end product is not regulated by the EU Directive 2012/19/EC (WEEE)).

FCC Warning / IC Warning

FCC: This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Note: Any changes or modifications not approved by the party responsible for Compliance could void the user's authority to operate the equipment. IC: This device complies with Industry Canada RSS-210 standard(s).

Operation is subject to the following two conditions:(1) this device may not Cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device."

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux Appareils radio Exempts de licence. L'exploitation est



autorisée aux deux

Conditions suivantes: (1) l'appareil ne doit pas produire de brouillage, et(2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement."

This system should not be disposed of with normal household waste!



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