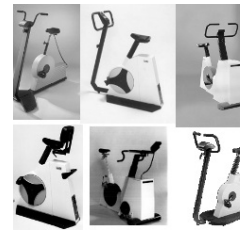


# Nuclear Imaging Table with Angio Ergometer

Phased out - Support up till 2027



## Highlights

### Comfortable bed for the Patient

- soft bed
- easy step up
- bedcover roll included
- headrests
- handgrips

### Multifunctional

The ergometer can be used in various ergometry settings, enabling a multifunctional deployment.

### Reliable and reproducible stress tests

The experience of professionals who calibrate many ergometers showed that the Lode ergometers are the most reliable across the complete workload and rpm range and still within specifications even after many years of intensive use.

### Various test modes

Besides the hyperbolic (rpm-independent) mode that is used most of the time, the standard control unit offers several other test modes, like the fixed torque mode and the linear mode. These modes can be used in both manual and terminal mode.

### High standards

Lode is a socially and environmentally responsible company. All Lode products are RoHS/WEE compliant and Lode is ISO 9001:2015, and ISO 13485:2016 certified. All medical products comply to MDD 93/42/EEC, incl. IEC 60601-1.



# Nuclear Imaging Table with Angio Ergometer



Phased out - Support up till 2027

The Imaging Table is an electrically adjustable table for reclining ergometry. Thanks to its sturdy steel construction it is very stable, yet easy to move because of its retractable castor wheels. An adjustable shoulder support provides the stability you need to achieve clear pictures during exercise. Both leg support as well as back support panels can operate independently and are power actuated by means of remote control. The back support is made of radio translucent material. The electrical ergometer adjustment of the Imaging Table gives you the opportunity to move the Angio forward and backward in order to fit all body sizes. Pedal shoes and an RPM - Watt meter are standard included.

For a 115V setting, please use part number 907901 when ordering.

## Features

**7  
watt**

### Extreme low start up load

The extreme low start-up load of 7 watts and the adjustability in small steps of 1 watt make this ergometer perfectly suitable for many different applications. The standard control unit shows multiple ergometry parameters and you can determine your specific default setting and start-up menu.



### Accurate over a long period of time

The Lode ergometers are supplied with an electro-magnetic braking mechanism of Lanooy (eddy current). The biggest advantage of this braking system compared to a friction braking system is the absolute accuracy and the accuracy over time. Moreover, friction braking systems have more wearing parts.

**1  
watt**

### Small adjustment steps

The workload of the Lode ergometers is adjustable in steps of only 1 watt. Depending on your wishes, the test operator or the test subject can adjust the workload. The steps of 1 watt are possible in the manual mode as well as within protocols.

**Service  
friendly**

### Service friendly ergometer

Lode ergometers are very service friendly. In general, total costs for spare parts are so low that they are negligible. Furthermore, most options are so easy to install and firmware is so easy to update that labor costs are minimal. Moreover, the ergometer can be cleaned easily.

**Versatile  
controls**

### Additional features with PCU

Besides the possibility to program 24 protocols easily, this control unit offers the following features:

- better monitoring because of the additional and larger display
- a perfect combination with BPM
- possibility to measure SpO2

**Custom  
View**

### Customer specific display setting

Display settings are adjustable according to your specific requirements: each individual has its specific wishes about the parameters to be displayed. This can easily be adjusted with the Lode ergometers.



### Versatile Interfacing

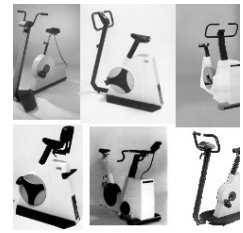


Various interface protocols guarantee perfect communication with all commonly known stress ECG and spirometry equipment

**Lode**










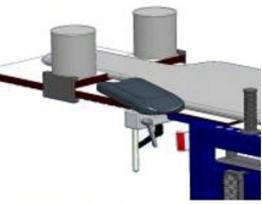


**FOR LIFE** | UNDERSTANDING  
MOVEMENT & PERFORMANCE

# Nuclear Imaging Table with Angio Ergometer



Phased out - Support up till 2027

Nuclear Imaging Table with Angio Ergometer can a.o be extended with the following options:

<p><b>Programmable Control Unit</b></p> <p>Easier and faster</p>  <p>Partnumber: 928812</p>	<p><b>Programmable Control Unit with SpO2 &amp; Heart rate</b></p> <p>Measurement of oxygen saturation</p>  <p>Partnumber: 928842</p>	<p><b>Heart rate</b></p> <p>Heart rate controlled cycling</p>  <p>Partnumber: 917810</p>	<p><b>0-Watt start-up system</b></p> <p>Lowest possible startup power</p>  <p>Partnumber: 906805</p>	<p><b>Pedal shoes pediatric (pair)</b></p> <p>Pedal shoes for children</p>  <p>Partnumber: 917833</p>
<p><b>Pedal shoes extra large (pair)</b></p> <p>For large feet sizes</p>  <p>Partnumber: 917834</p>	<p><b>USB to Serial converter</b></p> <p>Easy connection</p>  <p>Partnumber: 226012</p>	<p><b>Support for Control Unit</b></p> <p>Versatile placement of the control unit</p>  <p>Partnumber: 928801</p>	<p><b>Access Step for Imaging table</b></p> <p>Easy step up</p>  <p>Partnumber: 907813</p>	<p><b>Arm Support</b></p> <p>Additional comfort for patient and doctor</p>  <p>Partnumber: 907814</p>
<p><b>Blood Pressure Module</b></p> <p>Accurate measurement without trigger</p>  <p>Partnumber: 928818 -</p>	<p><b>RS232 cable</b></p> <p>Easy connection</p>  <p>Partnumber: 930911</p>			

# Nuclear Imaging Table with Angio Ergometer



Phased out - Support up till 2027

## Specifications

### Workload

Minimum load	7 W	
Maximum peak load	1000 W	
Minimum load increments	1 W	
Maximum continuous load	750 W	
Hyperbolic workload control	✓	
Linear workload control	✓	
Fixed torque workload control	✓	
Maximum rpm independent constant load	150 rpm	
Minimum rpm independent constant load	30 rpm	
Optional heart rate controlled workload	✓	
Electromagnetic "eddy current" braking system	✓	
Dynamic calibration	✓	

### Accuracy

Workload accuracy from 7 to 100 W	3 W	
Workload accuracy from 100 to 500 W	3 %	
Workload accuracy from 500 to 1000 W	5 %	

### Comfort

Minimum leg length user (incl. adjustable pedals)	620 mm	24.4 inch
Allowed user weight	160 kg	352.7 lbs
Pedal shoes	✓	
Adjustability backpanel	75 °	
Adjustability ergometer	200 °	

### User Interface

Readout Distance	✓
Readout RPM	✓
Readout target HR	✓
Readout Energy	✓
Readout Torque	✓
Readout Time	✓
Readout Power	✓
Set Display	✓
Set Resistance	✓
Set P-Slope	✓
Set Mode	✓
Manual operation mode	✓
Preset protocol operation mode	✓
Analog operation mode	✓
Terminal operation mode	✓
External control unit	✓
Selfdesigned protocol operation mode	✓

### Connectivity

Analog connector	✓
------------------	---

### Dimensions

Product length (cm)	204 cm	80.3 inch
Product width (cm)	60 cm	23.6 inch
Product height	128 cm	50.4 inch
Product weight	141 kg	310.9 lbs

### Power requirements

230 V AC 50/60 Hz (138 VA)	✓
----------------------------	---

### Standards & Safety

IEC 60601-1:2005	✓
ISO 13485:2016 compliant	✓
ISO 9001:2015 compliant	✓

### Certification

CE class Im according to MDD93/42/EEC	✓
CB according to IEC60950-1	✓

### Order info

Partnumber: 907900

\*Specifications are subject to change without notice.