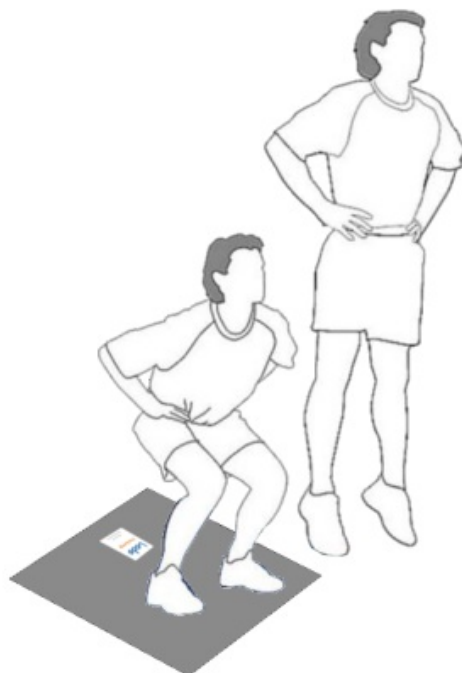


# ProJump

Smart and easy



## Highlights

### Accurate data acquisition

Data is accurately acquired from high quality sensors

### Water resistant

The system is water resistant

### Record and analysis in one software package

One comprehensive software package for the complete analysis: recording, analysing and reports

### Quick and convenient jump analysis

Quick and convenient jump analysis equipped with LEM software



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The ProJump is a combination of a jump mat and software. The jump mat enables you to measure the jump power quickly and anywhere (indoor/outdoor). The jump mat is portable, rugged and has a waterproof design. The accompanying software includes standard jump tests which calculates and shows the results directly in the display. The ProJump jump mat is designed to perform various jump tests, including the maximum jump test. There are four jump tests available in the software:

- Maximum Jump Test (display in seconds and cm)
- Maximum Jump - Contact Time Test (sec)
- Contact time - Maximum jump test (sec)
- Time Lapse (15 sec) test (sec and W / kg)

Besides the four jump tests it also includes a stopwatch function and display of only the contact time.

The software operates as a module in Lode Ergometry Manager 10, which allows for patient management and reporting as well as connection to a hospital information system.

## Features



### Easy installation

Lode Biometry products are easy to install



### Flexible Protocols

With Lode Biometry software products you can generate and execute customized protocols in a flexible way.



### LEM compatible

This product can be used with Lode Ergometry Manager (LEM) software to manage data and to apply specific protocols



### Designed to be sweat-proof

ProJump is designed in such way that sweat does not have the chance to drip into the mechanical parts. This ensures a long lifetime and makes the ergometer insensitive for malfunction.



### USB connectivity

USB to connect to PC facilitates easy connectivity.



### No maximum weight

There is no limit for the weight of the test subjects



### Portable

ProJump is very efficiently designed. The system is portable allowing for measurements on various locations



**FOR LIFE** | UNDERSTANDING  
MOVEMENT & PERFORMANCE



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## Specifications

### Accuracy

Minimum initiation force at 80 mm diameter	300 N
Maximum response time	10 ms

### Dimensions

Cable length	3250 mm	128 inch
Product height (mm)	13 mm	
Product length (cm)	60 cm	23.6 inch
Product width (cm)	50 cm	19.7 inch

### Minimum System Requirements

Internal RAM	512 Mb
CD Rom drive required	✓
Number of free USB ports	1

### Compatibility

Microsoft Windows 8	✓
Microsoft Windows 7	✓

### Included parts

PC software included	✓
All cables included	✓

### Order info

Partnumber: 991900

*\*Specifications are subject to change without notice.*