Screen and Printer Report

After having completed the test or after having loaded already recorded data from the database, the data can either be:
- displayed on screen
- output on printer
- or saved to harddisk or network in PDF or TIF format

Powerful Network
JLAB, the JAEGER™ laboratory data management system, allows efficient laboratory data management and networking on-line with administrative systems in offices and hospitals. For therapy control, subsequent measurements of the same patient can be combined with each other.

Even old measurements which were performed a month or a year ago can be compared with the current measurement and documented in the report.

Of course, you can also integrate blood gas systems or other MasterScreen, Oxycon or Vmax systems into the network. JLAB will be of special benefit to you if a test is to be analyzed later on a different workstation.

MasterScreen Body provides optimal quality control by the Re-entrant Mode, which means all data can be modified by the physician at any time so that your patient does not have to come back for another visit.

carefusion.com
Diagnostically convincing and expandable - a generation with a great future.
Experience combined with efficiency and sophisticated technologies - the MasterScreen™ Body perfectly fits the needs of modern pulmonologists.

MasterScreen™ Body is an excellent and precise tool for comprehensive differential diagnosis that provides detection of restrictive and/or obstructive distribution disorders as well as testing reversibility of obstruction, acute bronchospasmolysis, and long-term therapy. The system also helps to confirm diagnosis in case of suspected emphysema. MasterScreen™ Body provides unequaled precision combined with high patient comfort and optimum system efficiency.

There is no other system which is as easy to operate and which allows you to run a complete test within only one or two minutes. 

Diffusion and Bronchial Provocation in the Body Box
MasterScreen™ Body is flexibly expandable. In combination with the "Diffusion Single-Breath" option, which requires no gas bag or absorber, and the "Bronchial Provocation" with the clinically approved Aerosol Provocation System*1 (APS) your system can be easily expanded to a complete lung function laboratory.

*1 with integrated quiet compressor in the trolley

Low maintenance costs and perfect hygiene - easy care in every respect.
Modern medical equipment should provide a high medical benefit combined with low maintenance cost. Realise for yourself the perfect symbiosis of these characteristics in MasterScreen™ Body. Disposable parts are reduced to a minimum and perfect hygiene is guaranteed as the patient does not breathe directly via the flow sensor but via an elbow-piece that can be disinfected. Contaminated parts can be disassembled and disinfected quickly and easily without having to use any tools.

New Body Program Features:
- Zoom function
- Speckle-free, quality is indespensable. Consequently, reproducibility can be controlled easily. It requires only one mouse-click to overlay all specific Resistance and ITGV loops.
- Option: Wheel-chair box*2

Just like all MasterScreens, MasterScreen® Body can be adjusted to your needs, thus complying with all requirements of lung function diagnostics. It is therefore an ideal basic system for a universal lung function lab.

Comprehensive Standard Equipment
The standard scope of delivery includes the following features:
- Spirometry/Flow-Volume
- Bodyplethysmography
- Animation Programs
- Calibration programs
- Powerful database for easy and quick search of saved measurements
- Screen & Printer report
- ReportDesigner for creating your own reports
- Trend report

State-of-the-art interface, background color can be changed from blue to sandy
State-of-the-art trolley with adjustable and swivel-mounted desktop (option: lateral desk)
Integrateed speaker
Pentium PC and isolation transformer

Modular design
Perfect control - high reproducibility
Changes can be detected early thanks to the Trend Display.

Option: Wheel-chair box*2
as standard, doors are supplied with right-hand hinges

LabManager - easy to operate and clearly arranged

Screen/Flow-Volume with animation program

TFT screen
State-of-the-art trolley with adjustable and swivel-mounted desktop (option: lateral desk)