

SETUP AND CALIBRATION:

- + Lifting hooks, class "F" certified 25 LB weight, final radial zero tester, and leveling equipment is supplied to correctly setup and calibrate the Anatometer II Plus.
- + Detailed instructions are included in the Operational Manual and online, as well as complete phone support.

GSE 661 SCALE INDICATOR OPERATION:

- + Programmed in a user friendly menu driven format.
- + Choice of collecting patient data in three ways:
 - Check Weight.
 - Check Posture.
 - Full Check (weight and posture data).
- + Data may be printed as well as permanently stored in the GSE 661 database for later retrieval.
- + Patient printout can be customized.
- + Multiple Database printout options:
 - One patient- Last Visit, Current Visit, All Visits.
 - All patients .By Date, By Patient Number.

A permanent record of all patient data is invaluable for tracking patient progress, or for research, insurance purposes, and as a legal document.

- + Dynamically displays weight and posture data (selectable) for "quick checks".
- + Simple routines for calibrating the encoders and scales.
- + Time/date stamp on all data, programmable.

OPERATIONAL DETAILS:

- + An upper scale determines the distance between the crests of the hips.
- + Individually adjustable heel stops can be moved for placement of the patient's feet relative to the ilii.
- + The caliper arms are carefully placed over the crests of the ilii and locked.

- + The laser pointer (fixed point) is used to exactly locate upper body lean and locked in place.
- + The GSE 661 gathers patient pre/post data for review, printout, and storage.
- + Lever locks swing the caliper arms out of the way allowing the patient to step out and directly view the results along with the doctor.
- + All posture data may also be directly read off mechanical pointers.

SPECIFICATIONS:

GSE 661

- + 4 line X 20 VFD display.
- + Universal (table or wall) mount.
- + Approximately 60 times per second simultaneous sampling of both scales.

Load Cells (Transducers)

- + Low profile, two beam, single point.
- + 100Kg (220 LB) capacity, standard.
- + Total Error- $\pm 0.049\%$ of applied load. Approx. ± 0.05 LB at full scale.
- + Safe Overload- 330 LB.
- + Ultimate Overload- 660 LB.

Encoders

- + Frontal and Fixed Point- Optical inclinometer (gravity actuated), damped.
- + Transverse- optical shaft encoder, radial rack and pinion activated.

Laser Pointer

- + Battery operated- Two size LR44 X 1.5 V

Base Dimensions

- + 20' X 44" X 4"high. Overall height is 67".

OPTIONS:

- + 150 Kg (330 LB) capacity load cells.
- + 1M or 2Mbyte database. (256K standard.)
- + Caliper locks available either on top or underneath at no additional charge.
- + Cabling for GSE 661 indicator for direct hookup to customer supplied computer.