

# LiftTrak

The Motion Analysis Corporation 3D lifting application, LiftTrak, creates measurements of the critical body movements and forces during lifting activities. It supplies a complete movement and force report of the upper and lower back. The information can be used to compare biomechanics among lifters or show comparisons of the same lifter over time.

LiftTrak is compatible with all Motion Analysis motion capture systems and requires only basic knowledge of subject set-up and processing.

## Features

- Lumbar and thoracic 3D segmental rotations
- Lower lumbar (L5-S1) compression forces and torque
- Patient results compared to NIOSH standards
- Applicable for both clinical and worksite evaluations
- Simple and intuitive user interface enables detailed, efficient report generation
- Printable and web-ready dashboards

