# Cat® Compact

for Landfill Compactors



## **ACHIEVE HIGHER DENSITY MORE EFFICIENTLY, SAVING** TIME, FUEL AND EXTENDING THE LANDFILL LIFE

- Cat® Compact combines a new advanced compaction measurement algorithm, in-cab guidance and reporting capabilities to help operators consistently meet compaction targets faster, more uniformly and in fewer passes.
- Available standard as a factory-installed SBAS option on current model 836 landfill compactors, with factory or Cat® dealer RTK upgrade for:
- Cat® 836 landfill compactors
- Mixed fleet machines
- Set up avoidance zones and alerts and use recorded data to identify training needs for a safer job site.
- From simple SBAS pass count mapping to full machine-to-machine communication, match your landfill compactor technology to your application and budget – and scale up or down as needs change.
- Improve efficiency and hit compaction targets every time with reporting and documentation tools that give a real-time view of progress and a record of operational results.
- Achieve maximum density in fewer passes to minimize fuel consumption and manage asset usage.



Landfill Compactor Wheel **Compacting Trash** 





TD520 Display





VisionLink®



### > EASY-TO-USE TECHNOLOGY

- Operators can visualize the work they perform and quickly identify areas of concern.
- Compact technologies feature the Cat® Landfill Compaction Algorithm (LCA), which tells the operator when optimum or maximum compaction is achieved.
- The simple, easy-to-understand interface offers easy access to information to help operators of any experience level work more efficiently.
- Track volumes, density, cut/fill data, and more with an optional VisionLink®
  Productivity application to help you drive improvements that maximize the life of your landfill.

### > REAL-TIME DATA

- Compact displays critical information to the operator when they need it.
- Improve performance with instant feedback from in-cab displays.
- Operators gain access to real-time compaction, pass count and design data at their fingertips to know exactly where to work.

### > CONSISTENT RESULTS

- Reduce the risk of over- or under-working waste.
- Create design plans in the field to keep your operation moving.
- Operators make better, faster decisions and produce higher quality, uniform results with real-time feedback.
- Achieve maximum density in fewer passes to minimize fuel consumption and manage asset usage.

For more information and model availability, please consult your local Cat dealer.

#### www.cat.com



