



DTS GUIDE

Digital Tipping Solutions

A FIRST-OF-ITS-KIND INTELLIGENT TIPPING SYSTEM

DTS Guide is a complete solution, featuring onboard units for front-end rigid tippers and Cloud access for fleet managers with actionable insights to enhance safety and increase productivity

INTELLIGENT

DTS GUIDE EMPOWERS DRIVERS THROUGH TECHNOLOGY IN MAKING TIPPING EFFICIENT, SAFE, AND EASY



DRIVER

- Reduces the chance of accidents
- Assisting new drivers
- Enables optimal Load capacity per trip



DTS GUIDE EMPOWERS FLEET MANAGERS THROUGH TECHNOLOGY, MAKING IT EASY TO MONITOR THEIR FLEET



**FLEET
MANAGER**

- Operator behavior insights
- Insight in truck utilization
- Automatic trip recording



BENEFITS HARDWARE AND CLOUD

Real-time Data on Cabin Display

- Body angle indication
- Side angle indication
- Payload indication
- Body height Indication
- Body empty Indication
- Buckling warning

Remote Monitoring

- GPS tracking
- Tipping route monitoring
- Geofencing

Remote Safety Information

- Critical safety notification/alerts
- Configure safety thresholds

Remote Fleet Efficiency Information

- Fleet productivity
- Fleet performance

GDPR Compliant

ADVANCED SERVICES



BLACK BOX

Store the recorded data in a fixed format before and during an incident. It ensures the availability of the accident information even if the system experiences a failure during the accident.



REMOTE DIAGNOSTICS

Accessing the data remotely allows our Support team to solve your issue faster and more efficiently.

REMI

DTS GUIDE

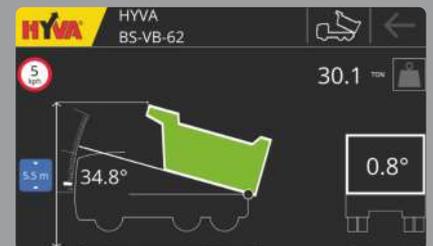
SAFETY WARNINGS AND PAYLOAD INDICATIONS



SIDE LOAD WARNING
Warns you when there is a risk of toppling over. Tipper becomes orange.



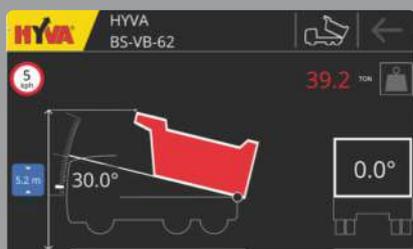
BUCKLING WARNINGS
Warns you when the pressure exceeds threshold for the cylinder.



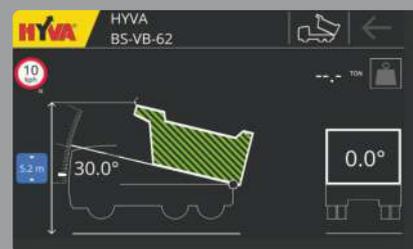
BODY HEIGHT INDICATION
Allows to know the total height of the tipper when the body is up, thus preventing accidents.



PAYLOAD INDICATION
Provides an indication of the carried material load.



OVERLOAD INDICATION
When overloaded, the tipper body colors red.



RESIDUAL LOAD INDICATION
Provides an indication of the load remaining in the tipper in case of incomplete tipping or sticky load.

CLOUD PLATFORM

ZOOM ON TIPPER FLEET MONITORING



TRIP LIVE

Dive deeper into tipping details with trip summaries that provide insights into body angles and cylinder pressure.



FLEET OVERVIEW

Gain a consolidated perspective of your fleet's performance, safety compliance, and maintenance status.



FLEET PRODUCTIVITY

Unlock productivity insights with our Digital Tipping Solution by diving into production data.



ASSET HEALTH

Stay updated on diverse aspects of asset well-being.

ZOOM ON TIPPER FLEET SAFETY



FLEET SAFETY

Easily identify assets exhibiting unsafe operations by identifying those with the highest number of safety warnings.



EVENT ALERTS

Detect specific events or incidents that have a significant impact on tippers safety, performance, or compliance.



REPORTS

Subscribe to Hyva Reporting Templates to receive periodic reports via email.



REMOTE SOFTWARE UPDATES

To ensure optimal performance and security, you'll receive over-the-air software updates. This also guarantees compliance with local regulations and delivers an enhanced user experience.



Fleet





ON- & OFF-HIGHWAY

HYVA

PORTFOLIO

- Tipping Cylinders & Wetkits
- DTS - Digital Tipping Solutions
- Hydraulic Components
- Towing Devices
- Horizontal Loading and Unloading Systems
- Electric Solutions
- Container Handling Systems
- Waste Handling Solutions
- (Ro)loader & Marine Cranes

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