



Terex Utilities

PRODUCT ADVISORY

PA 666

DATE: 11/14/2018

REVISED:

TO: Owners, Users, Dealers, and Installers

Models Affected: Digger Derricks

SUBJECT: Use of Digger Derricks with Platform

Issue:

Digger Derricks are multipurpose machines which can, when properly equipped, dig holes, set poles, lift loads, and carry personnel. To be used as an aerial work platform with the platform occupied the ANSI/ASSE A10.31 standard has several requirements the user must be aware of.

Action:

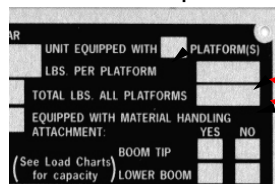
ANSI/ASSE A10.31-2013 requirements when using a digger derrick with a work platform attached include, but are not limited to:

- The pole guide and digger, must be rendered inoperable
- The platform can only be used on structures with energized components if equipped with top controls.
- If not equipped with top controls the lower control operator must remain at the lower controls when the platform is occupied.
- The installer must perform a stability test of the completed unit in conformance with ANSI/SIA A92.2.
- Lifting capacity when the platform is occupied is limited.
- The ID plate on the unit must indicate the platform capacity for the unit.

The ANSI/ASSE A10.31-2013 standard made these requirements for all units being used after the effective date of September 1, 2014:

*“ANSI/ASSE A10.31-2013 1.4 Application. The design and manufacture requirements of this standard apply to all digger derricks manufactured on or after the effective date. **All other provisions apply to new or existing units in use regardless of their date of manufacture.**” (emphasis added)*

If a Digger Derrick’s ID plate does not have a platform capacity listed the Digger Derrick is not properly equipped or tested for use with a platform occupied.



- Number of platforms
- Capacity per Platform
- Total Capacity all platforms

ID PLATE - PLATFORM CAPACITY INFORMATION

For a complete list of requirements, we recommend that you purchase a copy of the current version of ANSI/ASSE A10.31-2013.

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