

Belly Pan Hoist Tooling Component Balance Tool

(Part No. TL11001)

The Trilift® Component Balance Tool has been developed to assist in the removal of components such as track rollers, haul truck axles and inspection covers. The Trilift® Component Balance Tool is easily mounted to the top of the Trilift® Belly Pan Hoist (Part No. TL10023) and is an excellent addition to existing tooling.

The Trilift® Component Balance Tool includes a Track Roller Adapter (Part No. HW75363) to assist in the removal of track rollers. This adapter can be easily adjusted to fit a wide range of track rollers. The adjustable red spacers allow for worn rollers to sit accurately in the adapter for safe removal. The Trilift® Track Roller adapter also allows for a 30° angle adjustment.



The Component Balance Tool also includes an Axle Adapter (Part No. HW75366) to assist in the removal of axle.



Maintenance Support Equipment

Features

- 3 methods of handling:
 - Trilift® Belly Pan Hoist
 - Crane
 - Forklift
- Eliminates manual handling
- Adjustable for range of component weights

Key Operating Data

Working Load Limit	661 lbs	300 kgs
Tare Weight	1102 lbs	500 kgs

The Component Balance Tool is compliant with the following standards:

- AS 3990-1993 Mechanical equipment—Steelwork.
- AS/NZS 1554.1-2011, Structural Steel Welding.
- AS 1418.1-2002 Cranes, hoists and winches.
- AS 1163- Structural steel hollow sections.
- AS/NZS 1594, Hot-rolled steel flat products.
- AS/NZS 3679, Structural Steel.

Key Dimensions

A Length	107in	2706mm
B Width	35in	882mm
C Height	18in	458mm
D Tyne pocket width	16in	403mm
E Adjustable slider min	8in	215mm
F Adjustable slider max	21in	545mm

