

# PRODUCT SPECIFICATIONS SHEET

CATEGORY

## TRANSPORT GEAR

### PALLET PULLER – 3M FOLDABLE

PRODUCT CODE: **TT0032**

#### PRODUCT HIGHLIGHT:

- Fits almost any pallet
- Great for reaching pallets on the other side of your truck

#### PRODUCT SPECS:

CLOSED LENGTH 1.5m

OPEN LENGTH 3m WITH 1.5m CHAIN

PULLING CAPACITY 2000kg

MATERIAL STEEL, G70 CHAIN



24 April 2023

Our Ref: 220844

## STRUCTURAL DESIGN

**ITEM:** Pallet Puller Product Code TT32

**CLIENT:** TEGRAL

**ELEMENTS:** PALLET PULLER BODY, CHAIN & HOOK

The above elements have been checked and calculations have been performed by a practising structural engineer at this firm with regards to the relevant Australian Standards. The following is a list of codes that have been referred to and compliance has been demonstrated:

AS	1170	2002	Part 0 Structural Design Actions
		2002	Part 1 Permanent, Imposed and other Actions
AS	4100	1998	Steel Structures

The pallet puller has been checked for a pulling capacity of **2 tonnes**.

We can confirm that the above elements are structurally adequate for its intended use.

Signed

A handwritten signature in blue ink, appearing to be 'AG', is written over a light blue circular stamp.

Adam Gillett B. Eng (Civil) Hons M.I.E. Aust  
Director