

# PRODUCT SPECIFICATIONS SHEET

CATEGORY

## TRANSPORT GEAR

### PALLET PULLER – 2M EXTENDABLE

PRODUCT CODE: **TT0031**

#### PRODUCT HIGHLIGHT:

- No chain – great for fleets where chain isn't allowed.
- Great for reaching pallets on the other side of your truck.

#### PRODUCT SPECS:

CLOSED LENGTH 0.95m

OPEN LENGTH 1.75m

PULLING CAPACITY 1000kg

MATERIAL STEEL



24 May 2019

Our Ref: 19263

## STRUCTURAL DESIGN

**ITEM:** Pallet Puller

**CLIENT:** BUCHANANS

**ELEMENTS:** PALLET PULLER BODY AND EXTENSION

**DRAWINGS:** BUCHANANS PP200 - EDITION 01 DATED 17/05/19  
BUCHANANS PP200 - MAIN BODY, EDITION 01 DATED 17/05/19  
BUCHANANS PP200 - EXTENSION ARM, EDITION 01 DATED 17/05/19

The above item has been checked as shown on the drawings listed above 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 proven adequate to pull a pallet with a **maximum weight of 1 Tonne**.

We can confirm that the above drawings represent a structurally adequate and stable design of the pallet puller for its intended use.

Signed

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

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