

# **TILT SERIES (WA: CANTILEVER)**

## **2000KG, 3000KG, 4000KG**



#### **Head Office (NSW)**

43 Frank St, Wetherill Park, NSW 2164  
Ph : 02 9757 2277 Fax: 02 9757 2922

#### **WA Office**

42 Mulgul Rd, Malaga, WA 6090  
Ph : 08 9248 6674 Fax: 08 9248 6694

#### **VIC Office**

47 Technology Dr, Sunshine West, VIC 3020  
Ph : 03 9314 5525 Fax: 03 9314 5526

#### **QLD Office**

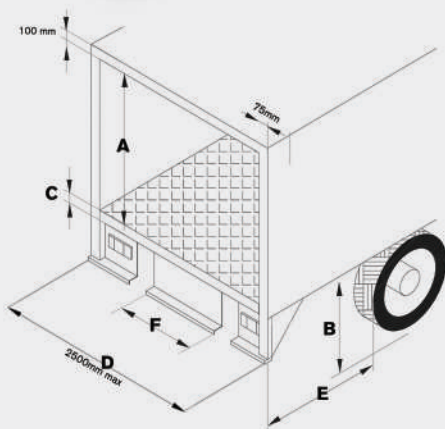
7 Durbell St, Acacia Ridge, QLD 4110  
Ph : 07 3272 0777 Fax: 07 3272 0788

**AUSTLIFT PTY LTD**  
**[www.austlift.com.au](http://www.austlift.com.au)**  
**1300 100 130**





(4T Tilt feature: stabilizer legs)



## TILT TAIL LIFT (WA: Cantilever) PRODUCT STANDARD AS1418.8

### FEATURES

- Hydraulic automatic leveling system.
- Trolley stoppers.
- Hydraulic anti burst valve.
- Oil returning pipe on each cylinder.
- Safety Rail on platform (optional).
- Safety Corner lights (optional).

### TESTING WEIGHT

- 25% > WLL as to Australian Standard.

### FATIGUE TEST

- 11,000 cycle test, with standard load, equivalent to 10 years operation.

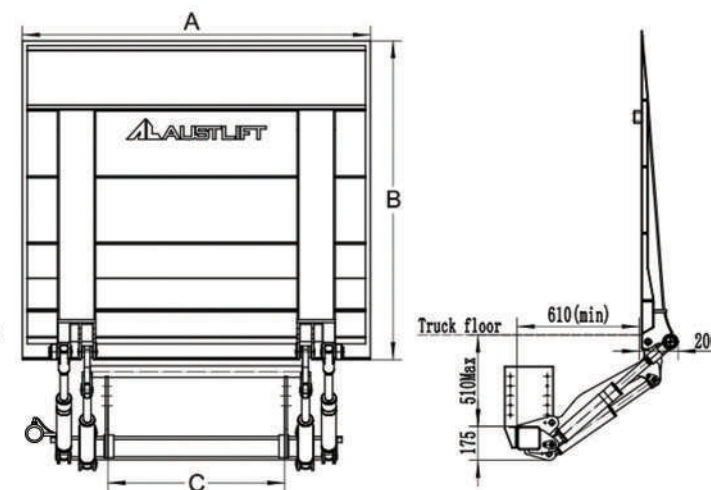
### SPECIFICATIONS:

<b>Loading Capacity:</b>	<b>2000kg</b>	<b>3000kg</b>	<b>4000kg</b>
<b>Lifting Height (max):</b>	1550mm	1520mm	1520mm
<b>Voltage:</b>	12V or 24V	12V or 24V	12V or 24V
<b>Motor:</b>	2kw	3kw	4kw
<b>Pump:</b>	2.5cc	3.2cc	3.5cc
<b>Oil Flow:</b>	7L/Min	8L/Min	9.5L/Min
<b>Oil Tank:</b>	8L	10L	10L

<b>Platform Width (A):</b>	2470mm	2470mm	2470mm
<b>Platform Length (B):</b>	2100-2740mm	2300-2740mm	2000-2740mm

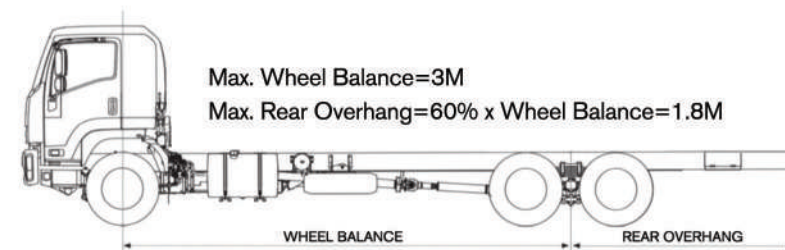
<b>Total Unit Weight (Alloy):</b>	550kg	540kg	N/A
<b>Total Unit Weight (Steel):</b>	790kg	995kg	1233kg
<b>Load Centre of Gravity:</b>	600mm	600mm	600mm
<b>Max Width for Chassis (C):</b>	880mm	850mm	800mm

(Other platform sizes available upon request.)



### SPACE REQUIRED FOR INSTALLATION:

<b>Loading Capacity:</b>	<b>2000kg</b>	<b>3000kg</b>	<b>4000kg</b>
<b>A. Day Light Opening (DLO):</b>	Platform height = DLO + 160mm for using platform as a rear door.		
<b>B. Truck Floor Height (max):</b>	1550mm	1520mm	1520mm
<b>C. Floor Thickness (max):</b>	100mm	125mm	125mm
<b>D. Truck Body Width (max):</b>	2500mm	2500mm	2500mm
<b>E. Clear Overhang (min):</b>	1000mm	1150mm	1150mm



Max. Wheel Balance = 3M

Max. Rear Overhang = 60% x Wheel Balance = 1.8M

The installation manual is available on our official website ([www.austlift.com.au](http://www.austlift.com.au)).

### AUSTLIFT DESIGN RULES

Australia is different, unlike Europe, which has cities and towns everywhere, it can be difficult to get local repair & service easily. For this reason we make special designs.

AUSTLIFT TAIL LIFTS HAVE A CUSTOMISED DESIGN TO SUIT THE HARSH AUSTRALIAN CONDITIONS.

1. Built tough for long hauls on road.
2. No electronics board and simple mechanics for reduced breakdown and easy maintenance.
3. More robust hydraulic system to cope with unexpected lifting weight.