

***Why go with one when you can go with two?***



## **The Trackaxle 30m B-Double**

A PBS High Productivity Vehicle On And Off The Docks

**Double Productivity and Reduce Operating Costs**

- Outside ports with 40ft containers, double productivity ●
- For 40 ft containers in Port Botany, double productivity ●
- Use less road on a corner than a standard semi (6.5m cf 7.3m) ●
- Up to ten times the tyre life\* ●

\*On the 30 metre B-doubles operated by Patrick Port Logistics in Brisbane, the existing tyres have already achieved three times the tyre life of conventional super b-doubles and the tyres are still only 1/2-1/3 worn after 12 months of continual double shifting.



# The Trackaxle 30m B-Double

## Double Your Productivity & Reduce Your Operating Costs

### **Safer While Turning**

A standard B double needs to pull out to the right to make a left turn, but the Trackaxle equipped vehicle can turn left without leaving space for cars on the inside.

### **Reduced Skid Hazard**

Tyres are not dragged on a corner so rubber residues, a skid hazard, are not left on the road.

### **Less Noise Pollution**

40% less power is needed to turn, resulting in a substantial reduction in engine noise.

### **Less Air Pollution**

Less power means less exhaust gas every time the trailer turns. It also reduces traffic blockages and the exhaust emissions associated with these.

### **Less Stormwater Contamination**

Less solids from exhaust fumes and less rubber residues left on the road to pollute storm water.

### **Make Fewer Journeys**

A super B-double, or 40/40, is fully flexible to be more productive over 20 and 40ft containers. This reduces the number of freight vehicles on the road and hence the opportunity for road trauma.

### **Less Industrial Input**

The upstream effect of reduced tyre wear is lower consumption and reduced waste.

### **Less Pavement Damage**

Reduce the tyre scuff damage by a factor of 190,000.

### **Less Road Furniture Damage**

The Trackaxle goes around a council's road signs rather than over the top.

### **Utilise Smaller Access Paths**

The Trackaxle equipped 30M B-double can access Factory entrances where previously a 26m B-double could not gain access.

