



Features

The TMC Suspension is a low cost suspension proven under Australia's harsh conditions. It is simple in design to suit all types and makes of trailer.

Tapered bushes for both the equaliser and torque arm assemblies enhance service life with minimal maintenance.

Brackets and equalisers are designed to eliminate localised stress. Brackets are short in depth to minimise torsional stress during fanning and braking. The brackets are made of cast steel using investment castings for a more homogeneous product with a high quality finish.

Standard parts are used throughout allowing maximum interchangeability between models and with other industry standard components.

Options

- Ride height 200mm, 385mm, 420mm
- Shock Absorbers
- 8, 9, or 10 leaf Springs
- Poly Bushes
- Front Draw Bar Hangers
- Round or Square Spring Seats
- Heavy Duty 90mm Version

MECHANICAL SUSPENSION



TMC Suspension Specifications - Overview:

Model	Spring	Axle Centres	Dim D	Dim A	Dim B	Dim C	Unladen Height		Capacity
							Low	High	
Single Axle	8 leaf		676				360	450	8 tonnes
	9 leaf		676				371	425	9 tonnes
Tandem	8 leaf	1230	1054				372	425	16 tonnes
	9 leaf	1230	1054				385	438	18 tonnes
	8 leaf	1384	1139				371	424	16 tonnes
	9 leaf	1384	1139				384	437	18 tonnes
	8 leaf	1538	1197				370	423	16 tonnes
	9 leaf	1538	1197				384	436	18 tonnes
Tri-axle	8 leaf	1230	1054	1220	1054	379	430	24 tonnes	
	9 leaf	1230	1054	1232	1054	391	444	27 tonnes	
	8 leaf	1384	1139	1384	1139	375	428	24 tonnes	
	9 leaf	1384	1139	1384	1139	388	441	27 tonnes	
	8 leaf	1538	1197	1558	1207	376	429	24 tonnes	
	9 leaf	1538	1197	1558	1207	389	442	27 tonnes	

TMC Suspension Specifications - Underslung:

Model	Spring	Axle Centres	Dim D	Dim A	Dim B	Dim C	Unladen Height		Capacity
							Dim H	Dim H	
Single Axle	8 leaf		930				196	196	8 tonnes
	9 leaf		930				199	199	9 tonnes
Tandem	8 leaf	1230	1096				200	200	16 tonnes
	9 leaf	1230	1096				200	200	18 tonnes
	8 leaf	1384	1162				200	200	16 tonnes
	9 leaf	1384	1162				203	203	18 tonnes
	8 leaf	1538	1236				210	207	16 tonnes
	9 leaf	1538	1236				210	207	18 tonnes
Tri-axle	8 leaf	1230	1096	1252	1096	206	206	206	24 tonnes
	9 leaf	1230	1096	1252	1096	206	206	206	27 tonnes
	8 leaf	1384	1162	1384	1135	200	200	200	24 tonnes
	9 leaf	1384	1162	1384	1135	203	203	203	27 tonnes
	8 leaf	1538	1236	1626	1210	212	212	212	24 tonnes
	9 leaf	1538	1236	1558	1210	212	212	212	27 tonnes

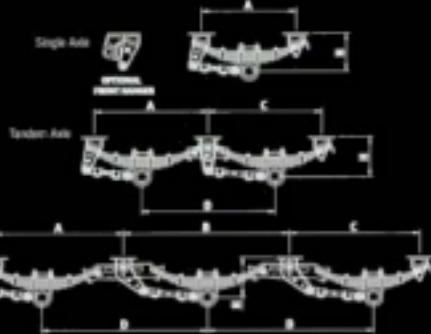


Front Hanger



Front Bracket

Front Draw Bar Hanger



TMC Australia Pty Ltd.

49 Stephen Road, PO Box 4075 Bandicoot, Australia 2175. Ph: 02 8591 7024 Fax: 02 8761 3021 Email: tmc@optusnet.com.au

TMC Auto Manufacturing Sdn Bhd

No 79 & 80 Jalan 17/88, Spring Creek Industrial Park, 68199 Batu Caves Kuala Lumpur, Malaysia. Ph: 60 31971 7298 Fax: 60 31971 7299 Email: tmc@optusnet.com.au