



## STANDARD SPECIFICATION

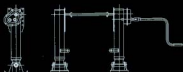
- One side operation
- 480mm lift
- Wide back mounting plate
- Flat pivot foot standard
- Optional air foot & rocker foot
- Winding handle, support bracket & cross shaft supplied
- Meets TTMA, AAR and German Safety regulations for commercial vehicles

## TECHNICAL DATA

- Capacity 28000 kg/pair
- Static load 80000 kg/pair
- Weight 108 kg/pair
- Mounting plate 230x345  
190 centres  
5 holes at 57 crs  
17 dia holes
- Lift 480mm
- Lift per Turn  
Low gear 1.05mm  
High gear 8.25mm
- Crank force at 26T 35 kg

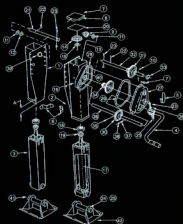
# SEMI-TRAILER LANDING GEAR

## Dimensional Detail



TYPE	PART NO	LIFT	HEIGHT	TOTAL HEIGHT
290002	A	480	866	1346
290002	B	480	848	1328
290002	C	480	840	1320

## Parts List



ITEM	PART NUMBER	DESCRIPTION	QTY
1	290001	Upper housing - unground leg	1
2	290003	Upper housing - ground leg	1
3	290005	Inner leg assembly	2
4	290004	Crank handle - universal	1
5	290005	Crank handle bracket	1
6	290006	Straut bracket	2
7	290007	Screw, gearbox cover	11
8	290008	Cover, top of leg	2
9	290009	Pinion gear	2
10	290010	Woodruff key	3
11	290011	Thrust washer - ground leg	2
12	290012	Thrust washer - unground leg	2
13	290013	Ground pin (roll pin)	2
14	290014	Bevel gear	2
15	290015	Washer	2
16	290016	Grass valve	3
17	290017	Shift shaft support	2
18	290018	Thrust bearing	2
19	290019	Coiler	2
20	290020	Cover gasket	2
21	290021	Jack shaft - unground leg	1
22	290022	Roll pin	4
23	290023	Ball for handle and cross shaft	3
24	290024	Ball for axle shaft	2
25	290025	Ball nut for axle shaft ball	3
26	290026	Flat washer	6
27	290027	Lubricate cover cover	1
28	290028	Gearbox inner housing	1
29	290029	Gasket - gearbox cover	1
30	290030	Input gear	1
31	290031	Output gear	1
32	290032	Jackshaft - ground leg	1
33	290033	Spacer bushing	1
34	290034	Idler gear	1
35	290035	Groove pin	1
36	290036	Shift shaft	1
37	290037	Shift lock spring	1
38	290038	Shift lock ball	1
39	290039	Bushing	2
40	290040	Shoe boss	1
41	290041	Shoe side	2
42	290042	Shoe	2

TMC Australia Pty Ltd.

78 Star Crescent, PO Box 5029, Ruffoon, Victoria 3883, Australia. Ph 61 3750 3680, Fax 61 3750 3686, Email info@tmc.com.au

TMC Asia Manufacturing Site Sdn.

No 79 & 80 Jalan 5/108, Spring Crest Industrial Park, 61-06 Batu Caves, Kuala Lumpur, Malaysia. Ph 60 6187 7799 Fax 60 6187 6722 Email twm@tmc.com.my

A member of The **T**urnas Group