

# TRAILCO

## TP40 POLYREEL

**SIMPLE STURDY DESIGN GIVES OUTSTANDING RELIABILITY AND PERFORMANCE**  
**HOSE SIZE: 120m x 40mm HEAVY DUTY POLY HOSE**

**TP40 HAS MANY APPLICATIONS**

**Ideally suited for watering:**

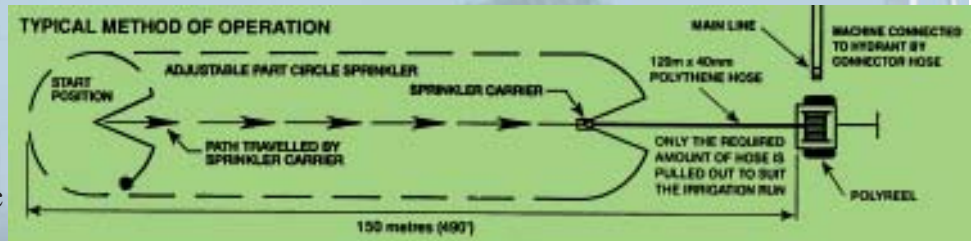
- Golf Courses
- Parks
- Sports Fields
- Gardens
- Turf Areas
- Small Crops
- Dust Control at Mining & Building Sites

TRAILCO TP40 POLYREEL																		
SPRINKLER	Nozzle Dia.		Sprinkler Pressure *		Machine Inlet Pressure		Output *		Wetted Width *		Full Circle Precipitation Rate (avg.)		120 METRE (6 CHAIN) RUN Gross Application **					
	mm	ins	kPa	PSI	kPa	PSI	l.p.s	GPM	m	ft.	mmph	p.p.h	Approximate area per run		13 Hour Run		6.5 Hour Run	
													ha	Ac	mm	ins	mm	ins
NAAN 254PC	7.0	0.28	250	36	284	41	0.77	10.2	36	118	3.1	12.3	0.28	0.69	12.9	0.51	6.5	0.25
			300	44	341	49	0.85	11.2	38	125	3.1	12.2	0.30	0.73	13.4	0.53	6.7	0.26
			350	51	398	58	0.92	12.1	41	135	2.9	11.3	0.32	0.79	13.4	0.53	6.7	0.27
	7.5	0.30	250	36	298	43	0.89	11.8	36	118	3.6	14.2	0.28	0.69	14.9	0.59	7.4	0.29
			300	44	354	51	0.98	12.9	38	125	3.6	14.0	0.30	0.73	15.5	0.61	7.7	0.30
			350	51	412	60	1.06	13.9	40	131	3.5	13.6	0.31	0.77	15.8	0.62	7.9	0.31
8.5	0.33	250	36	322	47	1.15	15.1	37	121	4.4	17.3	0.29	0.71	18.6	0.73	9.3	0.37	
		300	44	386	56	1.26	16.7	39	128	4.3	17.1	0.30	0.75	19.4	0.77	9.7	0.38	
		350	51	448	65	1.36	17.9	42	138	4.0	15.8	0.33	0.81	19.4	0.76	9.7	0.38	
NELSON P85 24°	8.7	0.34	414	60	567	82	1.70	22.4	46	151	4.2	16.6	0.36	0.89	22.2	0.87	11.1	0.44
			483	70	676	98	1.80	23.8	49	161	3.9	15.4	0.38	0.94	22.0	0.87	11.0	0.43
	9.5	0.37	414	60	642	93	1.99	26.3	48	157	4.5	17.8	0.37	0.93	24.9	0.98	12.4	0.49
			483	70	763	111	2.14	28.2	51	167	4.3	17.0	0.40	0.98	25.2	0.99	12.6	0.50
	10.3	0.41	414	60	749	109	2.34	30.9	51	167	4.7	18.5	0.40	0.98	27.5	1.08	13.8	0.54
			483	70	898	130	2.53	33.4	52	171	4.9	19.3	0.41	1.00	29.2	1.15	14.6	0.57

NOTE:- APPROXIMATE LANE SPACINGS CALCULATED USING 0.65 WIND FACTOR, (65% OF THE WETTED WIDTH/SPRINKLER DIAMETER)  
 \*\* For 13 hour run, hose rewound at approx 15cm/min. For 6.5 Hour run, hose rewound at approx 30cm/min.  
 \* Sprinkler performance is based on the Manufacturer's data which has been obtained under ideal test conditions and may be adversely affected by wind or other factors. Trailco Irrigation makes no representation regarding droplet condition, uniformity or application rate.

**Trailco Proven Piston Drive** - Efficient Trailco patented piston drive, with virtually no pressure loss through the drive system giving you big savings on your yearly pumping costs. Less maintenance, no sprockets and chains to wear, no gearboxes, belts or pulleys to malfunction.

**Automatic Shut-off** - The forward movement of the irrigator is stopped automatically by the automatic shut-off mechanism at the end of the spray run.



**Longer Life** - All main parts galvanised or plated before painting for maximum protection.

**Easy to Operate.**

**Adjustable wind-in Speed control.**

**Easy to Service** - All serviceable parts conveniently located for ease of maintenance and adjustments.



# TRAILCO

## TP32 POLYREEL

SIMPLE STURDY DESIGN GIVES OUTSTANDING RELIABILITY AND PERFORMANCE  
 HOSE SIZE: 100m x 32mm HEAVY DUTY POLY HOSE

### TP32 HAS MANY APPLICATIONS

Ideally suited for watering:

- Golf Courses
- Parks
- Sports Fields
- Gardens
- Turf Areas
- Small Crops
- Dust Control at Mining & Building Sites

SPRINKLER	Nozzle Dia.		Sprinkler Pressure *		Machine Inlet Pressure		Output *		Wetted Width *		Full Circle Precipitation Rate (avg.)		100 metre (5 chain) RUN Gross Application **					
													11 Hour Run		5.5 Hour Run			
	mm	ins	kPa	PSI	kPa	PSI	l.p.m	GPM	m	ft.	mmph	p.p.h	ha	Ac	mm	ins	mm	ins
NAAN	3.9	0.15	200	29	210	30	14.5	3.19	27	89	1.7	6.8	0.18	0.43	5.5	0.21	2.4	0.09
			250	36	263	38	16.1	3.54	28	92	1.8	7.1	0.19	0.45	5.8	0.23	2.6	0.10
			300	44	315	46	17.6	3.87	29	95	1.8	7.2	0.19	0.47	6.2	0.24	2.7	0.11
233PC	4.4	0.17	200	29	213	31	16.6	3.65	28	92	1.8	7.3	0.18	0.45	6.0	0.24	2.6	0.10
			250	36	267	39	18.5	4.07	29	95	1.9	7.6	0.19	0.47	6.5	0.26	2.8	0.11
			300	44	320	46	20.3	4.47	30	98	2.0	7.7	0.20	0.48	6.9	0.27	3.0	0.12
NAAN	5.5	0.22	250	36	291	42	30.0	6.60	33	108	2.4	9.5	0.21	0.53	9.2	0.36	3.9	0.16
			300	44	349	51	33.0	7.26	35	115	2.4	9.3	0.23	0.56	9.6	0.38	4.1	0.16
			350	51	406	59	35.3	7.76	38	125	2.1	8.4	0.25	0.61	9.4	0.37	3.9	0.16
254PC	6.0	0.24	250	36	306	44	35.3	7.76	34	112	2.7	10.5	0.22	0.55	10.5	0.42	4.5	0.18
			300	44	367	53	38.8	8.53	36	118	2.6	10.3	0.23	0.58	10.9	0.43	4.6	0.18
			350	51	427	62	41.8	9.19	39	128	2.4	9.4	0.25	0.63	10.9	0.43	4.5	0.18
254PC	6.3	0.25	250	36	315	46	38.3	8.42	34	112	2.9	11.4	0.22	0.55	11.4	0.45	4.9	0.19
			300	44	377	55	41.8	9.19	36	118	2.8	11.1	0.23	0.58	11.8	0.46	5.0	0.20
			350	51	438	64	45.0	9.90	39	128	2.6	10.2	0.25	0.63	11.7	0.46	4.9	0.19

NOTE:- APPROXIMATE LANE SPACINGS CALCULATED USING 0.65 WIND FACTOR, (65% OF THE WETTED WIDTH/SPRINKLER DIAMETER)  
 \*\* For 11 hour run, hose rewound at approx 15cm/min. For 5.5 Hour run, hose rewound at approx 30cm/min.  
 \* Sprinkler performance is based on the Manufacturers data which has been obtained under ideal test conditions and may be adversely affected by wind or other factors.  
 Trailco Irrigation makes no representation regarding droplet condition, uniformity or application rate.

**Trailco Proven Piston Drive** - Efficient Trailco patented piston drive, with virtually no pressure loss through the drive system giving you big savings on your yearly pumping costs. Less maintenance, no sprockets and chains to wear, no gearboxes, belts or pulleys to malfunction.

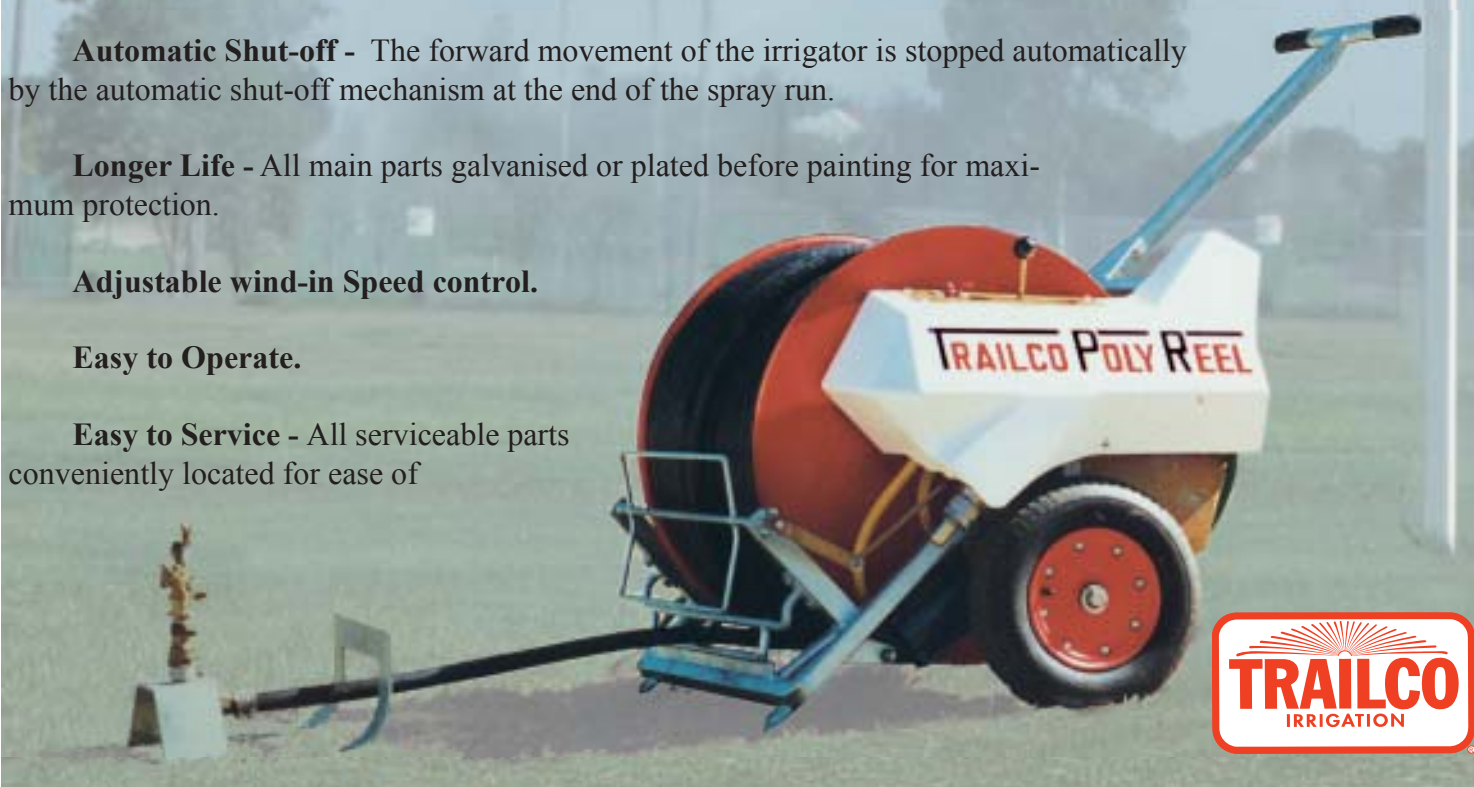
**Automatic Shut-off** - The forward movement of the irrigator is stopped automatically by the automatic shut-off mechanism at the end of the spray run.

**Longer Life** - All main parts galvanised or plated before painting for maximum protection.

**Adjustable wind-in Speed control.**

**Easy to Operate.**

**Easy to Service** - All serviceable parts conveniently located for ease of



**TRAILCO IRRIGATION (AUST.)**  
 ABN 35 480 117 190  
 1289 KINGSFORD SMITH DRIVE  
 PINKENBA QLD. 4008  
 Phone (07) 3260 1828 Fax (07) 3260 1877  
 International Callers: Country (61) Area (7)  
[www.trailco.com.au](http://www.trailco.com.au) [sales@trailco.com.au](mailto:sales@trailco.com.au)

SOLD AND SERVICED BY: