

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:

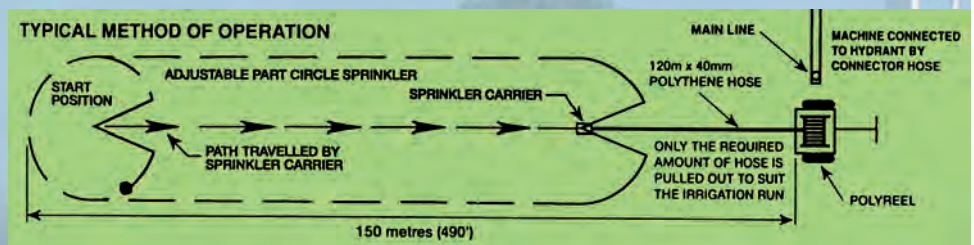
- Golf Courses
- Parks
- Sports Fields
- Gardens
- Turf Areas
- Small Crops
- Dust Control at Mining & Building Sites

SPRINKLER		TRAILCO TP40 POLYREEL																	
		Nozzle Dia.		Sprinkler Pressure *		Machine Inlet Pressure		Output *		Wetted Width *		Full Circle Precipitation Rate (avg.)		120 METRE (6 CHAIN) RUN					
		mm	ins	kPa	PSI	kPa	PSI	l.p.s	GPM	m	ft.	mmph	p.p.h	Approximate area per run		Gross Application **			
																13 Hour Run		6.5 Hour Run	
														ha	Ac	mm	ins	mm	ins
NELSON P65 24°	5.5	7/32	207	30	228	33	0.48	6.3	31	102	2.6	10.0	0.24	0.60	9.3	0.36	4.6	0.18	
			275	40	303	44	0.55	7.3	33	110	2.6	10.0	0.26	0.64	9.9	0.39	5.0	0.20	
			345	50	379	55	0.62	8.1	36	118	2.5	9.0	0.28	0.69	10.3	0.40	5.1	0.20	
	6.3	1/4	207	30	241	35	0.62	8.2	32	106	3.1	12.0	0.25	0.61	11.6	0.46	5.8	0.23	
			275	40	317	46	0.72	9.6	35	114	3.1	12.0	0.27	0.67	12.6	0.50	6.3	0.25	
			345	50	393	57	0.80	10.6	38	124	3.0	12.0	0.29	0.73	12.6	0.50	6.3	0.25	
7	9/32	207	30	255	37	0.78	10.3	34	112	3.5	13.0	0.26	0.65	13.7	0.54	6.9	0.27		
		275	40	338	49	0.91	12.0	37	122	3.5	13.0	0.28	0.71	14.7	0.58	7.4	0.29		
		345	50	414	60	1.00	13.2	39	128	3.4	14.0	0.30	0.75	15.2	0.60	7.7	0.30		
NELSON P85 24°	8.7	11/32	414	60	586	85	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	3/8	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	745	108	2.14	28.2	51	167	4.3	17.0	0.40	0.98	25.2	0.99	12.6	0.50	
	10.3	13/32	414	60	724	105	2.34	30.9	51	167	4.7	18.5	0.40	0.98	27.5	1.08	13.8	0.54	
			483	70	834	121	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 & GROSS APPLICATION 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 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 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				
		mm ins		kPa PSI		kPa PSI		l.p.m GPM		m ft.		mmph p.p.h		Approximate area per run		Gross Application **		
														11 Hour Run		5.5 Hour Run		
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	0.18	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
4.9	0.19	200	29	222	32	21.5	4.73	30	98	2.1	8.2	0.20	0.48	7.3	0.29	3.2	0.12	
		250	36	277	40	24.0	5.28	31	102	2.2	8.6	0.20	0.50	7.9	0.31	3.4	0.13	
		300	44	332	48	26.3	5.79	32	105	2.2	8.8	0.21	0.51	8.3	0.33	3.6	0.14	
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
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 & GROSS APPLICATION CALCULATED USING 0.65 WIND FACTOR. (65% OF THE WETTED WIDTH/SPRINKLER DIAMETER)
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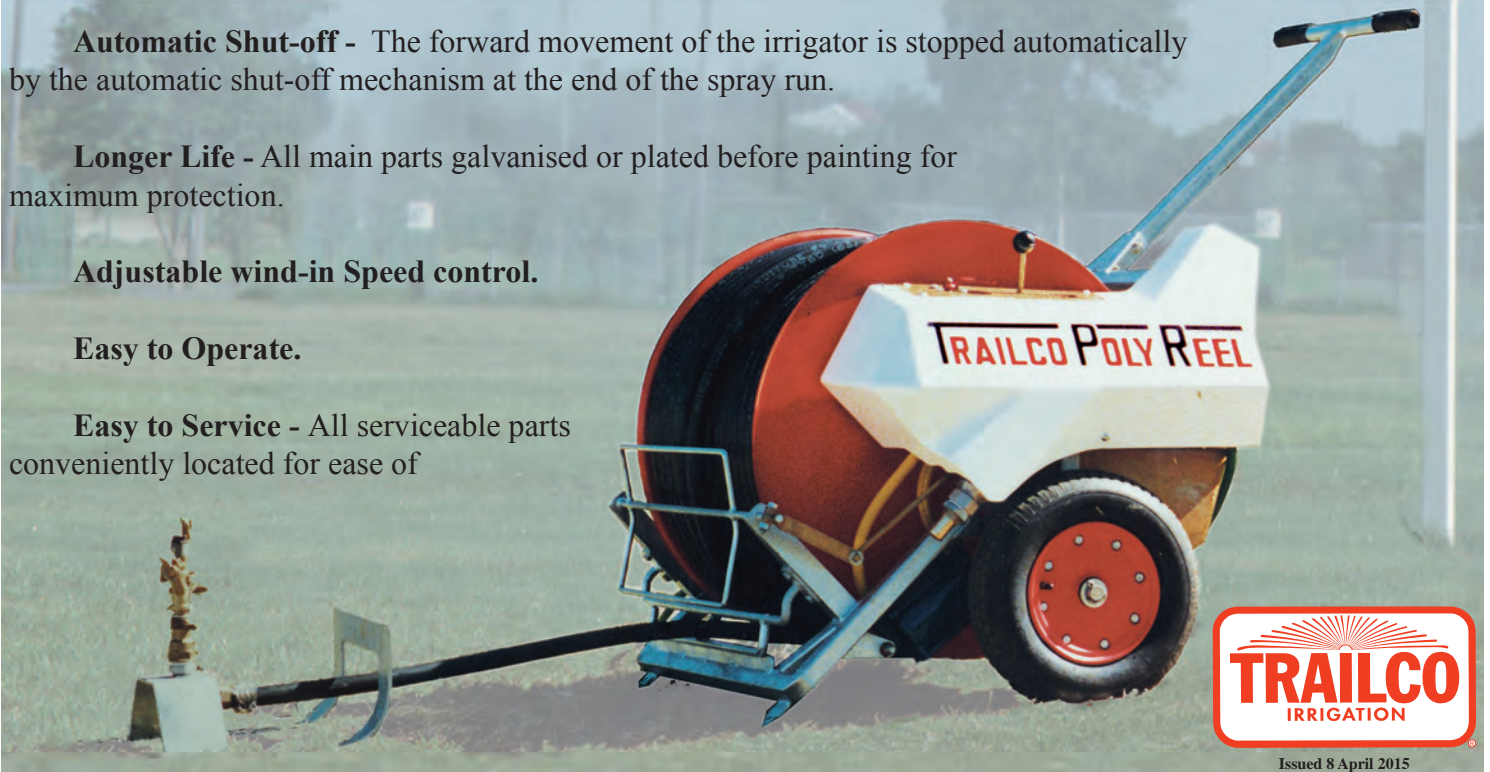
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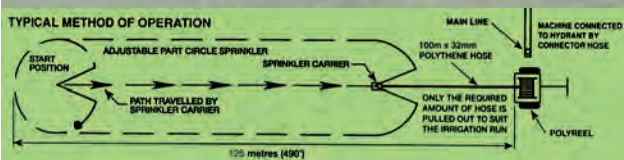
Adjustable wind-in Speed control.

Easy to Operate.

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



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