



SOUTHERN CROSS

Established 1871

"Innovation into the future"

TX 350 IRRIGATOR

For use with up to 150 metres
of 4 inch hose or 200 metres
of 3 or 3 1/2 inch hose...

Features...

- Heavy duty components
- Mono-frame chassis for exceptional strength
- Hot dip galvanised for optimum protection
- Superior pulling power—2175 kg (4800 lbs)
- Beam steering for accurate tracking
- Geared compressor for fast hose purging
- Automatic stopping — adjustable to any point along spray run
- Self-cleaning in-line filter
- Powerful integrated piston type water motor
- Variable speed control
- AS/NZS ISO 9001 Quality Assured

Optional Extras...

- Rear Wheel Brakes (TKN915)
- Horizontal Hose Guide Roller (TKG978)
- 10.5 inch wide X 15 inch rim Wheels for extra ground clearance and greater flotation (TKN962)

Australian made by
SOUTHERN CROSS
Manufacturing Division
245 Ruthven St, Toowoomba, Queensland



**Quality
Endorsed
Company**

AS/NZS ISO 9001
LIC 01C 3183
Bundamba Australia



SOUTHERN CROSS TX350 IRRIGATOR

GUIDE TO PERFORMANCE

Overall dimensions and specifications...



Rated Pulling Power:
2175kg
(4800lbs)

Tyre Size:
175 x 14
inch

Mass: 800kg
(without hose)

Nozzle Diam. mm	Pressure at Sprinkler m Head	Flow Rate l/sec	m Head Loss in Hose	Sprinkler Wetted Width m	Lane Spacing Metres	Area Irrigated Per Run Hectares	Depth of Water Applied mm				
							5 Hr Run	7 Hr Run	11 Hr Run	23 Hr Run	47 Hr Run
TX350A 400m Spray Run (200m x 3" Hose) Rain Bird SR2005 Gun							Max Hectares per Run				
							1	2	3	4	5
22.9	51	12.8	14.1	100.0	70.0	2.80	-	12	18	38	77
25.4	51	15.7	20.7	106.0	74.2	2.97	-	13	22	44	90
27.9	51	19.0	29.6	111.8	78.3	3.13	-	15	24	50	103
30.5	51	22.8	40.3	117.6	82.3	3.29	-	17	26	56	117
TX350B 300m Spray Run (150m x 3 1/2" Hose) Rain Bird SR2005 Gun							Max Hectares per Run				
							1	2	3	4	5
22.9	51	12.8	5.3	100.0	70.0	2.10	11	15	24	50	103
25.4	51	15.7	7.7	106.0	74.2	2.23	13	18	28	58	119
27.9	51	19.0	11.0	111.8	78.3	2.35	15	20	32	67	136
30.5	51	22.8	15.5	117.6	82.3	2.47	17	23	37	76	156
TX350C 400m Spray Run (200m x 3 1/2" Hose) Rain Bird SR2005 Gun							Max Hectares per Run				
							1	2	3	4	5
22.9	51	12.8	6.7	100.0	70.0	2.80	-	12	18	38	77
25.4	51	15.7	9.8	106.0	74.2	2.97	-	13	22	44	90
27.9	51	19.0	14.1	111.8	78.3	3.13	-	15	24	50	103
30.5	51	22.8	19.8	117.6	82.3	3.29	-	17	26	56	117
TX350D 300m Spray Run (150m x 4" Hose) Rain Bird SR2005 Gun							Max Hectares per Run				
							1	2	3	4	5
22.9	51	12.8	2.7	100.0	70.0	2.10	11	15	24	50	103
25.4	51	15.7	4.0	106.0	74.2	2.23	13	18	28	58	119
27.9	51	19.0	5.8	111.8	78.3	2.35	15	20	32	67	137
30.5	51	22.8	8.1	117.6	82.3	2.47	17	23	37	76	156

As Southern Cross policy is one of constant improvement, we reserve the right to make specification changes without notice and without incurring liability.



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Tel. 131 786

International Tel. +617 3274 4233 Fax. +617 3274 4958

SOUTHERN CROSS PUMPS & IRRIGATION PTY LIMITED
A.C.N. 059 659 264

Distributed by...

Form 2654 Sept 97