

NELSON. TURF

Quality. Service. Guaranteed!



RainTrain® 2 Traveling Sprinklers

The RainTrain® 2 traveling sprinkler provides an economic way to irrigate. This portable irrigation machine is easily transported from one area to another and requires minimal labor. A water turbine drive powers the machine. It travels by "winching-in" a cable that is anchored at the opposite end of the field. The water supply is from a 1" hose that is pulled behind the machine. The speed of the machine is adjustable, which controls the application rate of the water. The RainTrain® 2 will irrigate a regulation size football field in two passes. The RainTrain® 2 is a great irrigation solution for any large area project.

8402 (RainTrain®2)

- Cable Length: 360FT (110m)
- Flow GPM: 8-15 (30-56 L/m)
- Inlet PSI: 44-70 (3-5 bars)
- Irrigated Width: 70-85FT (21-26m)
- Irrigated Length: 400FT (122m)

Ideal for athletic fields, complexes, golf courses, parks, cemeteries and other areas where cost and/or difficulty of installing an underground system is too high.

RainTrain® 2 Traveling Sprinklers

- 4 Wheels: 3" Wide
- Anchor Stake Galvanized
- 1" Cam & Groove Coupling
- Fully enclosed Gearbox
- Water Shut-off at the end of the run



—features

Part and full-circle sprinkler

Automatic shut-off once sprinkler reaches the spike

Robust turbine drive!

Speed control allows you to easily adjust water application rates

On/Off valve allows you to shut the unit off while keeping hose pressurized

Economical irrigation solution for athletic fields, parks, cemeteries and other large area projects

—specifications

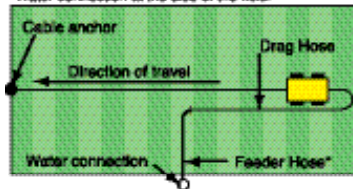
Size: 22"H x 33"W x 22"D

—optional accessory

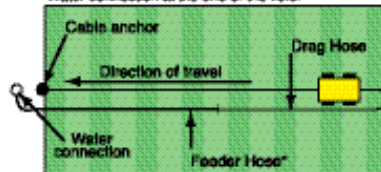
Heavy-duty reinforced hose
(Model 8753) 1" diameter X 100'



Water connection at the side of the field.



Water connection at the end of the field.



RainTrain® 2 Traveling Sprinkler Performance

ZE 30W Nozzle mm	Sprinkler Performance			Machine Inlet PSI	Travel Lane Spacing	Maximum Irrigated Length	Average Depth of Application					
	PSI	GPM	DIA				20'/hr	30'/hr	40'/hr	50'/hr	60'/hr	70'/hr
6	30	8.8	100	44	70	400	0.54	0.36	0.27	0.22	0.18	0.15
6	35	9.5	104	49	75	400	0.54	0.36	0.27	0.22	0.18	0.15
6	40	10.1	107	54	78	400	0.56	0.38	0.28	0.23	0.19	0.16
6	45	10.7	110	60	80	400	0.58	0.38	0.29	0.23	0.19	0.16
7	30	12.6	104	48	75	400	0.72	0.48	0.36	0.29	0.24	0.21
7	35	13.6	108	54	80	400	0.73	0.48	0.36	0.29	0.24	0.21
7	40	14.6	112	64	80	400	0.79	0.52	0.39	0.31	0.26	0.22
7	45	15.4	116	69	85	400	0.78	0.52	0.39	0.31	0.26	0.22

Ask about our WaterTrains for irrigating larger areas.