



SPIDER DELUXE

Travelling Irrigator



Our reputation is spreading

The Williams Spider Deluxe Irrigator is designed to operate with a 2800 rpm 7.5hp - 15hp effluent pump which suits most average sized farms. The Deluxe is a proven travelling irrigator with 1,500+ worldwide. Available in stainless steel, galvanised or nylon wire rope and options in lengths of 250 or 300 metres.

FEATURES

6mm minimum application depth	Distribution uniformity of less than 1.25
4 travel speeds	Suitable for electric and PTO pumps
Even spread with new arm design	Travel distance up to 300 metres
Available with multi strand galvanised, stainless steel or nylon winch rope 250m or 300m of 4mm wire rope	NZ Designed and Manufactured
Drags up to 75mm alkathene	Neat and tidy, easy to use
Maximum volume of 90 cubic metres per hour	Built to last
	Cost effective



www.williamsirrigation.com

Williams' Spider Deluxe

PERFORMANCE CHART

Pressure at Irrigator with 13mm nozzles						
30psi		40psi		50psi		
Average Application Depth	Travel Speed Metres/Minutes	Average Application Depth	Travel Speed Metres/Minutes	Average Application Depth	Travel Speed Metres/Minutes	
2	24	0.60m / min	24	0.53m / min	26	0.70m / min
4	12	1.20m / min	12	1.10m / min	13	1.30m / min
6	9	1.60m / min	8	1.80m / min	9	2.00m / min
8	6	2.00m / min	5	2.15m / min	7	2.40m / min
Approx. Flowrate: 15,750 L/Hr Welded Diameter: 25 m		Approx. Flowrate: 19,625 L/Hr Welded Diameter: 28 m		Approx. Flowrate: 25,755 L/Hr Welded Diameter: 34 m		

Teeth taken per revolution

*Results from testing with Massey University. These tests have been done using liquid from an effluent pond to give the most accurate results possible. This information should only be used as a guideline.

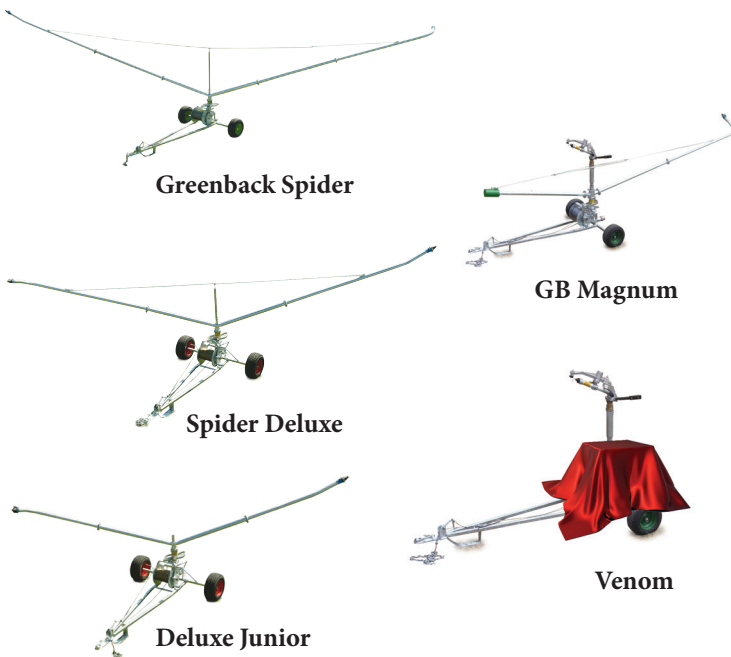
SPECIFICATIONS

Suits 10hp - 20hp Electric Pumps	Minimum Pressure	2 bar	
Travel Distance	250 - 300m	Maximum Pressure	6 bar
Spreading Width	20 - 35m	Max. Draghose	75 od

TALK TO US ABOUT YOUR **EFFLUENT SPREADING** REQUIREMENTS AND WE CAN TAILOR MAKE A SYSTEM TO SUIT YOUR NEEDS

WE'VE GOT THE MOOPOO SOLUTION FOR YOU

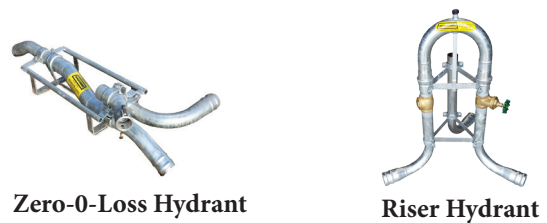
TRAVELLING IRRIGATORS



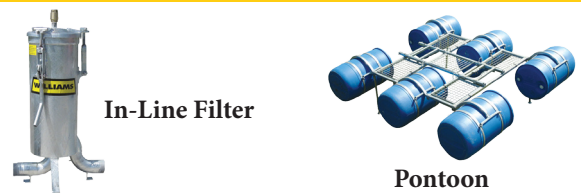
PTO



HYDRANTS



FILTERS & PONTOONS



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