

### Hose Reel Irrigation Machine



The electronic control unit has different language options.



The nozzles have different diameter options. These nozzles can be activated and deactivated by valve.



The sprinker (Mariner from Italy) on the wing increases the irrigation distance.



#### TECHNICAL SPECIFICATIONS OF THE IRRIGATION GUNS

MARINER 8/110				Planted irrigation area (80% of the gun irrigation area is taken)	WATER PER DECARE (m <sup>2</sup> )											
Gun diameter	Gun meter pressure value	Gun irrigation diameter	Capacity		Gun cart velocity (Meter/Hour) (m/h)											
mm	kg/cm <sup>2</sup>	meter	m <sup>3</sup> /h		No wind	10	13	16	19	22	25	28	31	34	37	40
26	3	84	39.3	67.2	58	45	37	31	27	39	35	31	29	26	24	23
	4	94	48.0	75.20	64	49	40	34	29	26	23	21	19	17	16	15
	5	102	49.6	81.60	61	47	38	32	28	24	22	20	18	16	15	14
	6	108	62.2	86.40	72	55	45	38	33	29	26	23	21	19	18	17
28	3	90	55.0	72.00	76	59	48	40	35	31	27	25	22	21	19	18
	4	98	63.7	78.40	81	63	51	43	37	33	29	26	24	22	20	19
	5	104	71.2	83.20	86	66	53	45	39	34	31	28	25	23	21	20
	6	110	78.0	88.00	89	68	55	47	40	35	32	29	26	24	22	21

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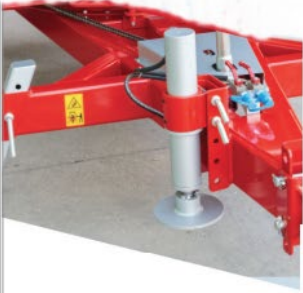
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**KARATAŞ**

## Hose Reel Irrigation Machine



The irrigation speed, irrigation time, start & stop are controlled from electronic control unit. This unit works with solar energy. The valve which is on the by-pass pipe controls the irrigation speed.



The lifting operation is carried out by a hydraulic piston.



The meter counter is stand on this machine.



Specifications	Unit	500 MT
Hose Diameter	mm	110
Hose Length	mt	500
Total Width	mm	2650
Total Length	mm	4130
Total Height	mm	3520
Weight	Kg	3650
Hose Thickness	mm	10

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