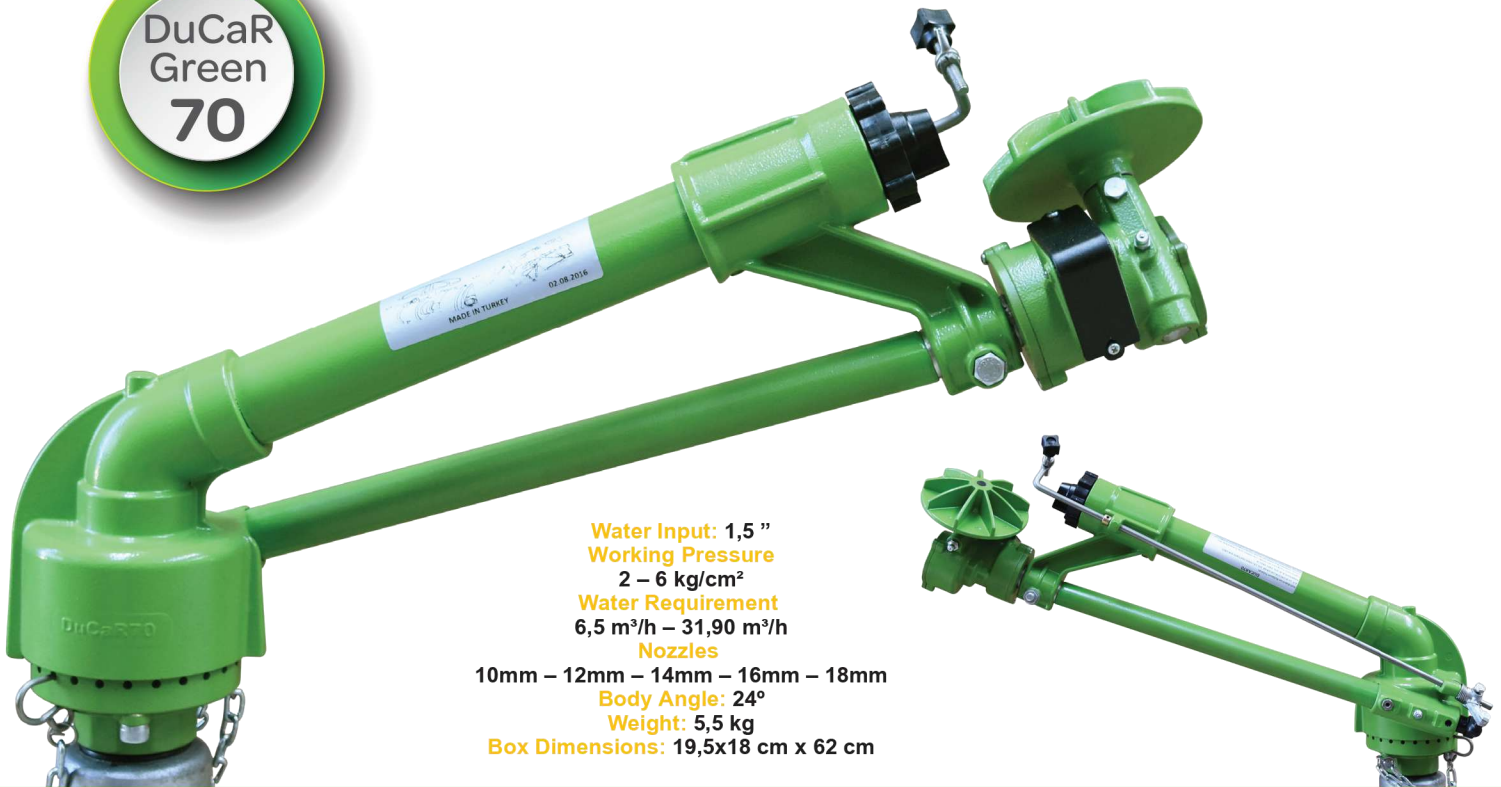


Part circle and Full circle Barrel cross section



Water Input: 1,5"
Working Pressure
 2 – 6 kg/cm²
Water Requirement
 6,5 m³/h – 31,90 m³/h
Nozzles
 10mm – 12mm – 14mm – 16mm – 18mm
Body Angle: 24°
Weight: 5,5 kg
Box Dimensions: 19,5x18 cm x 62 cm

Nozzle diameter		Pressure		Jet Length (Radius)		Capacity			Values for a single sprinkler		
									Irrigated area		Rainfall per hour
mm	inch	kg/cm ²	lbs/inch	m	feet	l/min	m ³ /h	G.P.M.	m ²	acre	mm/h
10	.39	2	29	19	62	108	6,5	29	1134	0,28	5,7
	.39	3	44	21	69	125	7,5	33	1385	0,34	5,4
	.39	4	56	23	75	143	8,6	38	1661	0,41	5,2
12	.47	2	29	21	69	152	9,1	40	1385	0,34	6,6
	.47	3	44	24	79	182	10,9	48	1809	0,45	6,0
	.47	4	56	27	89	210	12,6	55	2289	0,57	5,5
14	.47	5	30	30	98	235	14,1	62	2826	0,70	4,99
	.55	2	29	21	69	195	11,7	52	1385	0,34	8,45
	.55	3	44	25	82	238	14,3	63	1963	0,48	7,3
	.55	4	56	29	95	277	16,6	73	2641	0,65	6,3
16	.55	5	70	31	102	308	18,5	81	3018	0,75	6,1
	.62	2	29	22	72	247	14,8	65	1520	0,38	9,7
	.62	3	44	26	85	303	18,2	80	2123	0,52	8,6
	.62	4	56	30	98	350	21	92	2826	0,70	7,4
18	.62	5	70	33	108	390	23,4	103	3419	0,84	6,8
	.70	3	44	28	92	378	22,7	100	2462	0,61	9,2
	.70	4	56	31	102	437	26,2	115	3018	0,75	8,7
	.70	5	70	34	112	487	29,2	129	3630	0,90	8,0
	.70	6	85	36	118	532	31,9	140	4069	1,01	7,8

ENG

Rotatable sprinkler heads with gearbox and adjustable for full or part circle coverage, featuring medium pressure operations (2 to 6 Bars) and high efficiency. Changeable nozzles and dynamic water jet breaker system enable a perfect irrigation with evenly distributed water. Suitable for using on flowering delicate plants, and vegetables; widely used especially on products such as onion, garlic, watermelon, peanut, parsley, and lettuce etc. Makes full and semi-circle turns at the same speed. Ideal for agricultural areas, sport fields, and mines; suitable for portable and fixed systems