

Conscious Irrigation for Productive Future



Yüzüak[®]

Spray Irrigation Systems



***YUZUAK Irrigation
Sprinklers for who
wants to be different***



We invite you to a perfect irrigation world, YUZUAK irrigation sprinkler means performance, technology, durability, economic and equal water distributing; and it's produced for who wants to make perfect irrigation. YUZUAK irrigation sprinklers are carefully produced for you valuable customers with their trouble free mechanism and quality materials.



To put performance and equal water distribution together is something special. YUZUAK is unrivaled by performance and equal water distribution with its special body angle and adjustable water breaker.

Quality is hidden in details !

We are always trying to do our best with our experiences we have gained since 1981. Yuzuak irrigation sprinklers are trouble free machines with their perfect material compositions and advanced montage techniques.

With our different kind of models in our product range, surely there would be a suitable model for you.

It will serve you service for many years with its shaft which is from special chosen steel, hardened and grinded and its body which is prepared from special compositions and advanced die-cast techniques.



Equal water distribution for near, middle and far distances is possible with its moving water breaker and second nozzle.

Trust Our Experience Since 1981

Unrivalled Water Distribution Quality

Smooth Irrigation which gives taste to your products and pleasure to you



yüziak®

Connection Stands



Aluminyum
2,5" Input with Clips
1,5" Output
Height :50 cm
Weight :3 kg



3 Pod Eco Stand
2,5" Input with Clips
1,5" Output
Height :95 cm
Weight :6.5 kg



4 Pod Eco Stand
2,5" Input with Clips
2" Output
Height :95 cm
Weight :9 kg

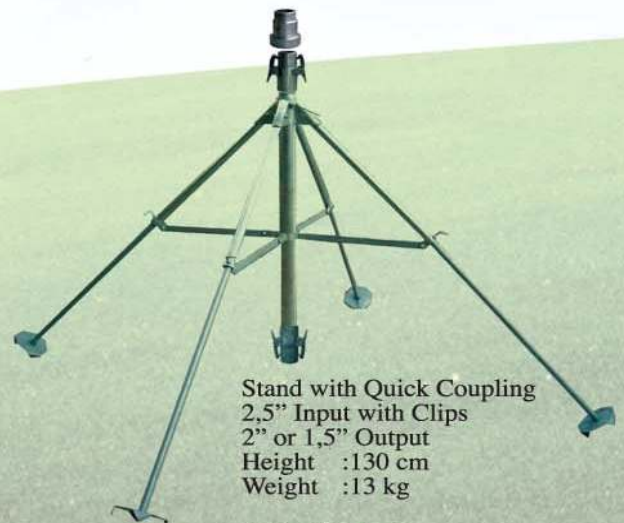


4 Pod Galvanized Stand
2,5" Input with Clips
2" Output
Height :115 cm
Weight :12 kg

Adjustable Pods



JET 55 Stand
2,5" Input and Output
Height :115 cm
Weight :14 kg
Adjustable Pods



Stand with Quick Coupling
2,5" Input with Clips
2" or 1,5" Output
Height :130 cm
Weight :13 kg

Adjustable Pods

Stand heights are written by assumption to use 20cm height T pipes at the stand input connection.

Model Type: B25

Order Code
 Adjustable Circle Brass Body : B25A Brass
 Adjustable Circle Plastic Body : B25A Plastik
 Full Circle Plastic Body : B25



Special Design for Windy Areas

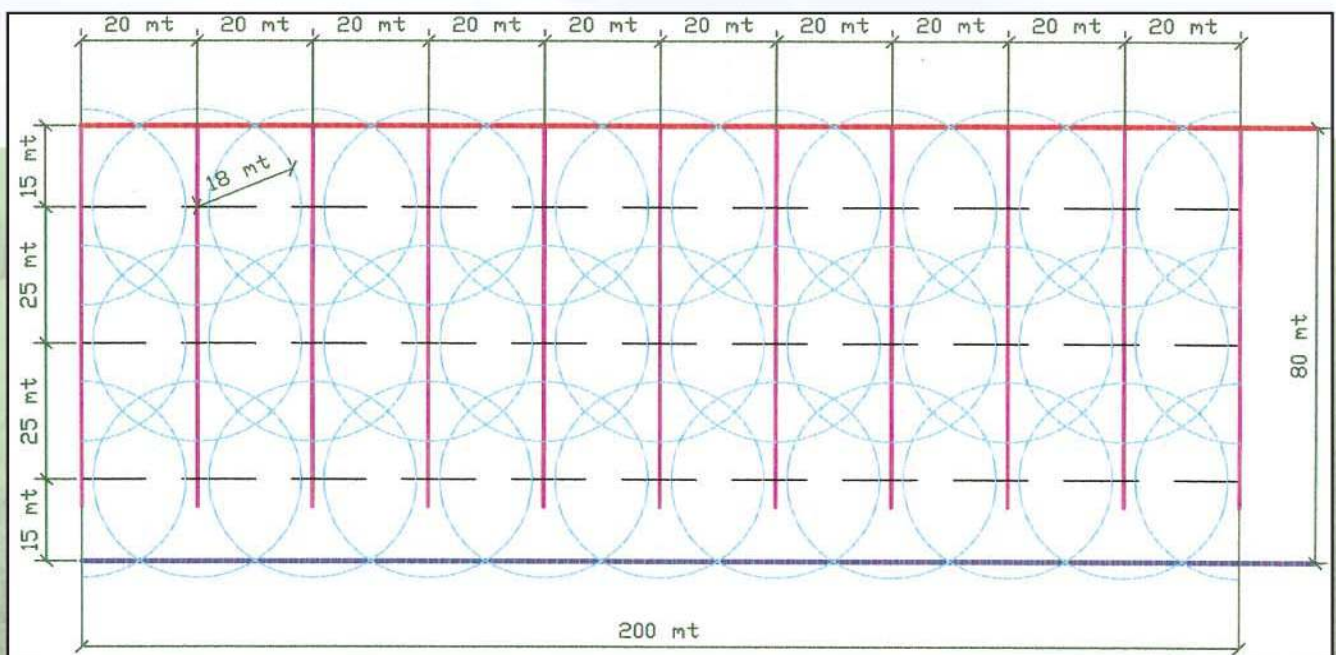
Nozzle	Pressure kg/cm ² bar	Radius m	Capacity m ³ /hour	Irrigated Area m ²
∅ 8 mm	2.00	15.00	4.932	1074
	3.00	17.00	6.012	1256
	4.00	19.50	6.948	1519
∅ 10 mm	2.00	18.00	6.804	1319
	3.00	21.00	8.316	1519
	4.00	22.50	9.612	1884
∅ 12 mm	2.00	19.00	9.072	1451
	3.00	22.00	11.124	1808
	4.00	24.00	12.852	2205

Recommended minimum engine power 5,5HP or
 3HP differential electric engine.

Nozzles 8-10-12mm
 Water requirement 5-15m³/h
 Recommended working pressure 2-5 bar
 23° body for minimum wind effect
 Weight Brass : 1,5 kg
 Packing Size for 25 Sprinklers : 65cm X 32cm X 50cm

Recommended Example

Model Type	Nozzle	Average Pressure	Average Radius	Recommended Set Up Distance
B25	8-10 mm	2-3 bar	15m-21m	20mx25m



Model Type : JET 35
 Order Code : JET 35



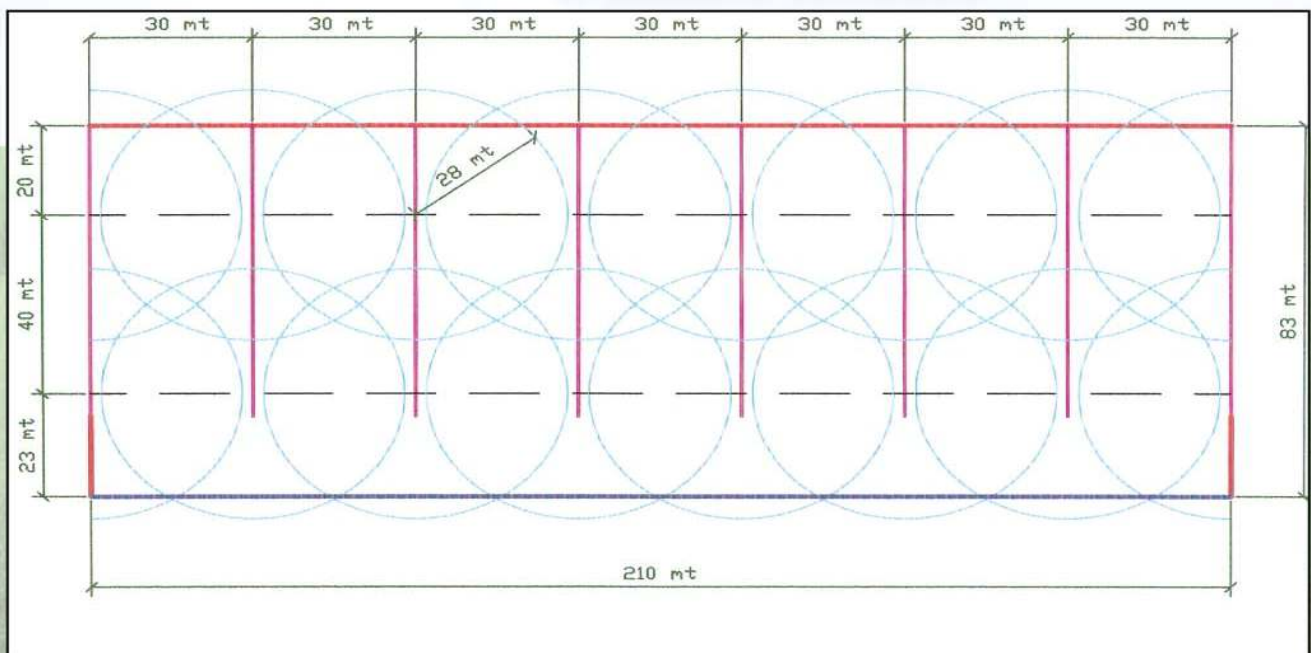
Water input 1,5"
 Body Angle 25°
 Water requirement 9-26m³ / h
 Nozzles 10,12,14,16mm
 Recommended working pressure range 3-6 bar
 Dimensions: 68cm x 18cm x 18 cm
 Weight: 4,90 kg

Nozzle	Pressure kg/cm ² bar	Radius m	Capacity m ³ / hour	Irrigated Area m ²
10 mm	2	18	9	1017
	3	20	10	1256
	4	22	11,5	1520
12 mm	2	20	9,5	1256
	3	22	11,5	1520
	4	25	14	1962
14 mm	3	25	15,5	1962
	4	27	17,5	2289
	5	30	22	2826
16 mm	3	26	20	2122
	4	29	22	2640
	5	33	26	3419

Recommended minimum engine power 9HP

Recommended Example

Model Type	Nozzle	Average Pressure	Average Radius	Recommended Set Up Distance
JET35	16 mm	2-4 bar	25-28m	30mx40m



Model Type : JET 40
 Order Code : JET 40

Nozzle	Pressure kg/cm ² bar	Radius m	Capacity m ³ / hour	Irrigated Area m ²
14 mm	3	26	15,2	2122
	4	29	17,5	2640
	5	32	21,2	3215
16 mm	3	27	20,3	2289
	4	30	23	2826
	5	34	27	3629
18 mm	4	34	29	3629
	5	36	32	4069
	6	38	37	4534
20 mm	4	35	35	3846
	5	39	38	4775
	6	40	43	5024

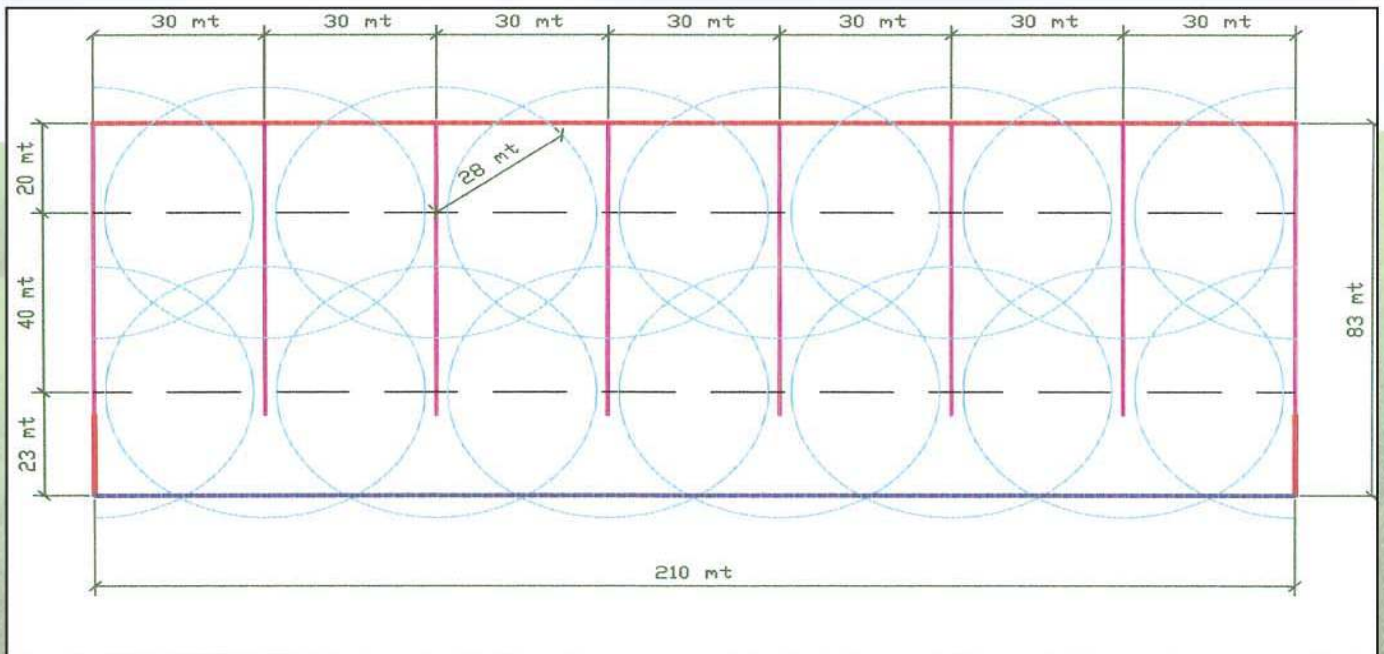
Recommended minimum engine power 11.5HP



Water input 2"
 Body Angle 25°
 Water requirement 15-43m³ / h
 Nozzles 14,16,18,20mm
 Recommended working pressure range 3-7 bar
 Dimensions : 68cm X 19cm X 19cm
 Weight : 5,20 kg

Recommended Example

Model Type	Nozzle	Average Pressure	Average Radius	Recommended Set Up Distance
JET40	16mm	3-4 bar	27-30m	30mx40m



Model Type : JET 40 Wastewater
 Order Code : JET 40 T



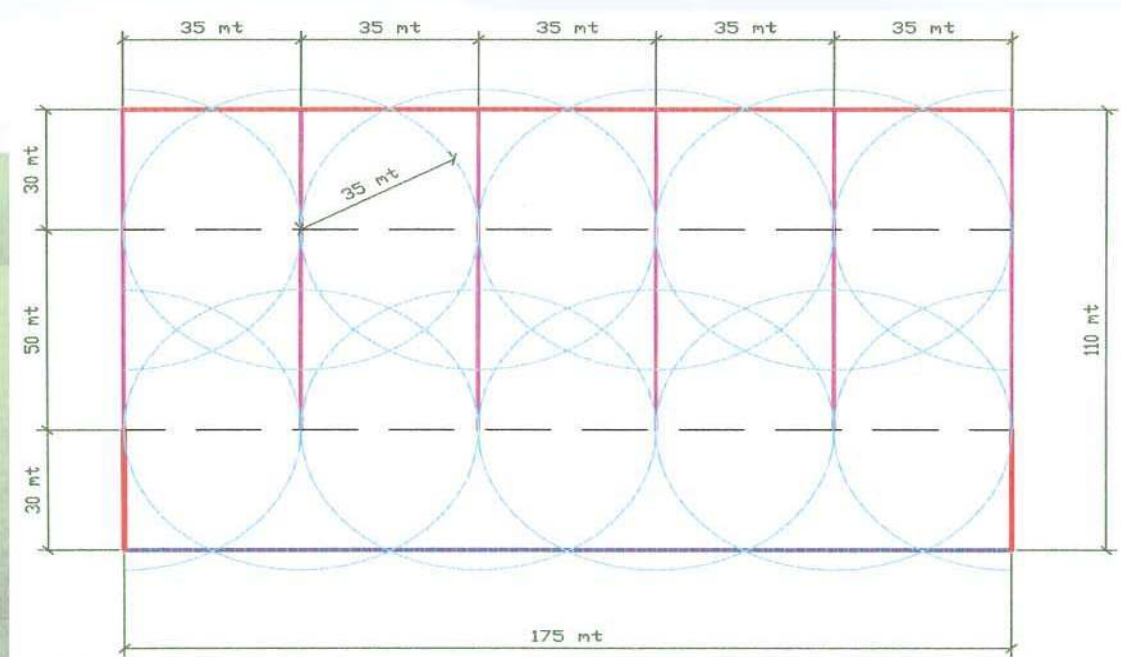
Nozzle	Pressure kg/cm ² bar	Radius m	Capacity m ³ / hour	Irrigated Area m ²
16 mm	3	27	20,3	2289
	4	30	23	2826
	5	34	27	3629
18 mm	4	34	29	3629
	5	36	32	4069
	6	38	37	4534
20 mm	4	35	35	3846
	5	39	38	4775
	6	40	42	5024
22 mm	4	36	40	4069
	5	39	44	4775
	6	40	47	5024
	7	42	50	5538

Recommended minimum engine power 13HP

Water input 2"
 Body Angle 25°
 Water requirement 20-50m³ / h
 Nozzles ,16,18,20,22mm
 Recommended working pressure range 3-7 bar
 This is a Wastewater Rain Gun, with its special design nozzle it has less occlusion then the other models. More suitable for dirty water use.
 Dimensions : 80cm X 19cm X 19cm
 Weight : 5,40 kg

Recommended Example

Model Type	Nozzle	Average Pressure	Average Radius	Recommended Set Up Distance
JET40T	20mm	4-6 bar	35-40m	35mx50m



Model Type : JET 50
 Order Code : JET 50



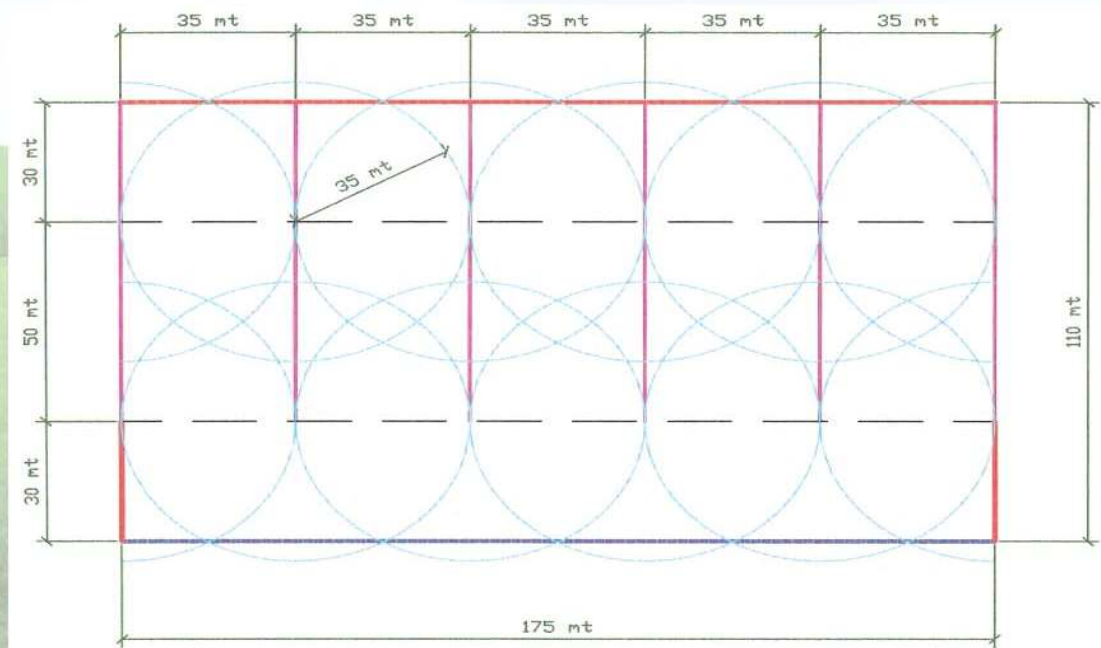
Water input 2"
 Body Angle 25°
 Water requirement 16-62 m³/h
 Nozzles 14,16,18,20mm
 If wanted nozzles 22mm & 24mm can be used
 Recommended working pressure range 3-7 bar
 Weight: 5,70 kg
 Dimensions: 80cm x 19cm x 19 cm

Nozzle	Pressure kg/cm ² bar	Radius m	Capacity m ³ /hour	Irrigated Area m ²
14 mm	3	27	16	2289
	4	30	18	2826
	5	33	22	3416
16 mm	3	28	22	2461
	4	32	24	3215
	5	35	28,6	3846
18 mm	4	35	32	3846
	5	28	35	4534
	6	41	39	5281
20 mm	4	37	38,6	6079
	5	41	40,9	4534
	6	44	46,8	5538
22 mm	4	38	42,5	4534
	5	42	47,5	5538
	6	45	52	6361
24 mm	5	45	55,4	6361
	6	48	59,1	7238
	7	50	62,00	7850

Recommended minimum engine power 13 HP

Recommended Example

Model Type	Nozzle	Average Pressure	Average Radius	Recommended Set Up Distance
Jet 50	18mm	4-6 bar	35m-40m	35mx50m



Model Typ : JET 55
 Order Code : JET 55



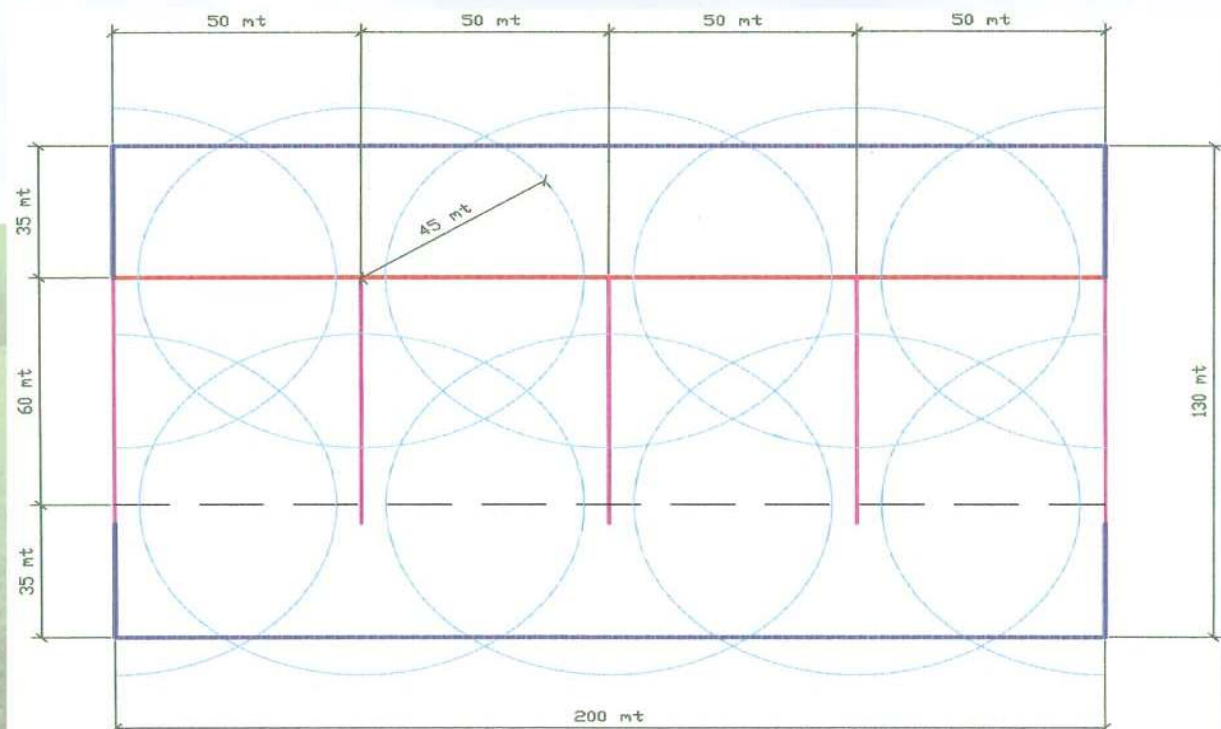
Water input 2.5"
 Body Angle 25°
 Water requirement 30-80m³ / h
 Nozzles 20, 22, 24, 26, 28 mm
 Recommended working pressure range 3-7 bar
 Dimensions: 105cm x 23cm x 17cm
 Weight: 11 kg

Nozzle	Pressure kg/cm ² bar	Radius m	Capacity m ³ / hour	Irrigated Area m ²
20 mm	3	35	30	3846
	4	38	37	4534
	5	42	41	5532
22 mm	4	39	42	4775
	5	43	44	5800
	6	47	46	6936
24 mm	4	42	48	5532
	5	47	50	6936
	6	49	55	7539
26 mm	4	45	52	6358
	5	48	58	7234
	6	51	62	8167
28 mm	5	50	65	7850
	6	53	75	8820
	7	55	80	9847

Recommended minimum engine power 15 HP

Recommended Example

Model Type	Nozzle	Average Pressure	Average Radius	Recommended Set Up Distance
JET55	26mm	4-7 bar	40-52m	45mx55m



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Since 1981

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