

# Magnum 21

## Advantages

**Longevity:** The hammer operation against low-volume nozzle reduces wear & tear while giving better balance and stability of operation.

**Excellent water distribution:** Triple-nozzle design provides individual solution to three zones at the same time.

- Close watering by the lower slotted nozzle (low flow)
- Medium-range watering by the operating nozzle (medium flow)
- Long-range watering (high flow) by nozzle with extension arm for covering the outskirts.

Magnum 21					Precipitation (mm/h) spacing (m)					
Nozzle mm	P bar	Q l/min	Q m <sup>3</sup> /h	D m	30x30	30x36	36x36	33x40	36x42	42x42
9.0x6.5x3.2	4.0	163	9.8	51.0	10.9	9.1	7.6	7.4	6.5	5.6
	5.0	182	10.9	53.0	12.1	10.1	8.4	8.3	7.2	6.2
	6.0	200	12.0	54.0	13.3	11.1	9.3	9.1	7.9	6.8
	7.0	213	12.8	55.0	14.2	11.9	9.9	9.7	8.5	7.3
11.0x6.5x3.2	4.0	212	12.7	54.0	14.1	11.8	9.8	9.6	8.4	7.2
	5.0	233	14.0	58.0	15.6	13.0	10.8	10.6	9.3	7.9
	6.0	257	15.4	67.0	17.1	14.3	11.9	11.7	10.2	8.7
	7.0	280	16.8	68.0	18.7	15.6	13.0	12.7	11.1	9.5
12.0x6.5x3.2	4.0	220	13.2	57.0	14.7	12.2	10.2	10.0	8.7	7.5
	5.0	248	14.9	62.0	16.6	13.8	11.5	11.3	9.9	8.4
	6.0	275	16.5	68.0	18.3	15.3	12.7	12.5	10.9	9.4
	7.0	300	18.0	70.0	20.0	16.7	13.9	13.6	11.9	10.2
13.0x6.5x3.2	4.0	248	14.9	60.0	16.6	13.8	11.5	11.3	9.9	8.4
	5.0	298	17.9	65.0	19.9	16.6	13.8	13.6	11.8	10.1
	6.0	317	19.0	69.0	21.1	17.6	14.7	14.4	12.6	10.8
	7.0	338	20.3	71.0	22.6	18.8	15.7	15.4	13.4	11.5
14.5x6.5x3.2	4.0	283	17.0	62.0	18.9	15.7	13.1	12.9	11.2	9.6
	5.0	318	19.1	65.0	21.2	17.7	14.7	14.5	12.6	10.8
	6.0	347	20.8	70.0	23.1	19.3	16.0	15.8	13.8	11.8
	7.0	372	22.3	72.0	24.8	20.6	17.2	16.9	14.7	12.6
15.0x6.5x3.2	4.0	322	19.3	65.0	21.4	17.9	14.9	14.6	12.8	10.9
	5.0	358	21.5	69.0	23.9	19.9	16.6	16.3	14.2	12.2
	6.0	393	23.6	73.0	26.2	21.9	18.2	17.9	15.6	13.4
	7.0	413	24.8	76.0	27.6	23.0	19.1	18.8	16.4	14.1

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