

MICRO 44 - 50



Product: Micro 44 fibre safety hood with the optional low trolley for stadium

MICRO

Ø 44 - 120 m
Ø 50 - 110 m

Standard equipment

- - Turbine version: High output with low-pressure loss operating from 4 m³/h. Various speed gears. Silent operating without water rejection
- Bellows version: No pressure loss, low pressure operating.
- Connection hose Ø 50 length 3 meters with 2" HR male coupler and threaded 2" male coupler.
- Part circle gun JOLLY with nozzles Ø 10, 12 et 14.
- Tyres : 400 x 8 (bellows)- 16/6,5 x 8 (Turbine)
- Auto shut off valve..
- 3 wheels frame
- Sheet metal or plastic housing

Hydraulic Performances

	Inflow pressure (bar)	Flow rate m ³ /h	Pressure gun bar	Nozzle mm	Length m	Irrigated strip m	Average area (ha)
Ø 50 / 110 m	4,0 / 4,5	6	3	8	22	30	0,4
	6,3 / 6,8	7,8	5	8	25,5	36	0,5
	4,4 / 4,8	8,3	3	10	24	36	0,5
	6,8 / 7,3	10,7	5	10	28,5	42	0,6
	4,9 / 5,3	11,1	3	12	26	36	0,5
Ø 44 / 120 m	4,0 / 5,0	6	3	8	22	30	0,4
	7,0 / 7,5	7,8	5	8	25,5	36	0,5
	5,2 / 5,7	8,3	3	10	24	36	0,5
	8,1 / 8,6	10,7	5	10	28,5	42	0,6
	6,3 / 6,8	11,1	3	12	26	36	0,5



The optimal solution



Low-pressure turbine drive



Speed regulation through by-pass



Metal version turbine drive Micro



Bellows drive Micro



High trolley for horticulture



Low trolley for stadium

Equipment (mandatory)

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Trolley to be selected (necessary):

- High profile trolley 44, nozzles at 1 m from the ground
- Low profile trolley micro 34 , nozzles at 0.40m from the ground

Dimensions								
Product	Height (m)	Width (m)	Length ex trolley (m)	Length in trolley (m)	Height under frame (m)	Tyres	Weight ex water	Weight inc water
Micro	1,19	1,26	1,60	4,75	0,19	selon série	205	310