



irrifrance

OPTIMA

1026 - 1031 - 1036

boggie



1026

Ø 90 - 500 m
 Ø 100 - 400 m
 Ø 100 - 450 m
 Ø 110 - 370 m

1031

Ø 100 - 500 m
 Ø 110 - 400 m
 Ø 120 - 380 m
 Ø 125 - 350 m

1036

Ø 100 - 550 m
 Ø 110 - 500 m
 Ø 110 - 530 m
 Ø 120 - 400 m
 Ø 125 - 385 m

Hydraulic performances

Model	Ø PE	PE Length (m)	PE Thickness (mm)	Flow Rate (m ³ /h)	Inflow Pressure (Bars)	Irrigated strip width (m)	Average Area (ha)
Optima 1026	Ø 90	500	8,2	25 - 40	6 - 10	66 - 72	3,5
	Ø 100	400	7,4	30 - 60	6 - 10	72 - 84	3,7
	Ø 100	450	9,1	30 - 55	6 - 10	66 - 78	3,5
	Ø 110	370	8,2	30 - 75	6 - 10	72 - 90	3,5
Optima 1031	Ø 100	500	9,1	30 - 50	6 - 10	72 - 78	4,2
	Ø 110	400	8,2	30 - 80	6 - 10	72 - 90	3,7
	Ø 120	380	8,9	30 - 90	6 - 10	72 - 90	3,8
	Ø 125	350	11,4	30 - 92	6 - 10	72 - 90	3,6
Optima 1036	Ø 100	550	11	35 - 48	7 - 10	72 - 78	4,4
	Ø 110	500	10	35 - 64	5,5 - 10	72 - 84	4,4
	Ø 110	530	12,3	35 - 61	5,5 - 10	72 - 84	4,6
	Ø 120	400	8,9	40 - 90	5,5 - 10	72 - 84	3,7
	Ø 125	385	11,4	40 - 92	5,5 - 10	72 - 96	3,6

Technical characteristics

Model	Height (m)	Width (m)	Length ex trolley (m)	Length in trolley (m)	Height under frame	Tyres	Weight ex water	Weight inc water
1026	3,47	2,43	5,67	8,00	0,33	11,5 x 0,8 x 15,3	3850	6300
1031	3,53	2,43	5,67	8,00	0,33	11,5 x 0,8 x 15,3	4500	7200
1036	3,70	2,53	5,70	7,50	0,36	11,5 x 0,8 x 15,3	5000	8100

OPTIMA 1026-1031-1036

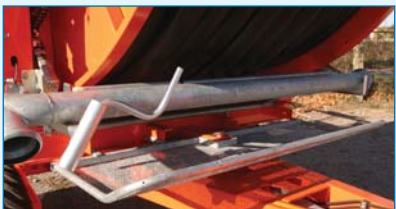
boggie



Motorization



Adjustable tandem axle



Tool rack



Retractable front jack



Hydraulic stabilisers and rotation of the turntable



Standard automatic trolley lifting



Lifting of the trolley connected to the hydraulic lifting of the stabilizers (Premium type)

Motorizations:

- Irricontrol turbine or,
- Irridoseur turbine.

Standard Equipment :

- Full hydraulic device: turntable, front jack and stabilisers
- Double feed pipe
- Adjustable tandem axle track from 1.8 to 2.25 metres
- Tool rack
- Automatic trolley lifting
- Galvanised trolley equipped with anti crop-washing function

Options :

- Hydraulic trolley lifting 2000 series
- Rear unwinding kit
- Lifting Premium type
- Wheel size : 11,5 x 0,8 x 15,3 or 400 x 60 x 15,5 - offset flange (vs standard 10 x 0,75 x 15,3)

This model is equipped with a separate hydraulic lifting frame

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