



irrifrance

OPTIMA

1026 - 1031 - 1036

single axle



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 (m³/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

single axle



Feed valve set



End-of-winding sensor and frame lock



Tool rack



Wheels 400 x 60 (option)



Hydraulic rotation of the turntable



Hydraulic lifting connected to the lifting of the stabilizers (Premium type)



Hydraulic lifting 2000 series with separate drive

Motorizations:

- Irricontrol turbine, or
- Irridoseur turbine.

Standard equipment :

- Hydraulic rotation of the turntable
- Hydraulic stabilisers
- Galvanised double inlet feed pipe
- Adjustable track winder from 1.8 to 2.1 meters

- PTO tractor
- Galvanized trolley with anti crop-washing system
- Automatic trolley lifting
- Tool rack

Options :

- Hydraulic lifting with 2000 series trolley
- Rear unwinding kit
- Galvanised chassis
- Lifting of trolley "Premium" type

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