



irrifrance

# OPTIMA 1015 - 1020



## 1015

Ø 75 - 400 m  
 Ø 82 - 350 m  
 Ø 82 - 370 m  
 Ø 90 - 340 m  
 Ø 100 - 260 m

## 1020

Ø 82 - 420 m  
 Ø 90 - 400 m  
 Ø 90 - 450 m  
 Ø 100 - 330 m  
 Ø 100 - 370 m  
 Ø 100 - 410 m  
 Ø 110 - 340 m

### Hydraulic performances

Model	Ø PE	PE Length (m)	PE Thickness (mm)	Flow Rate (m <sup>3</sup> /h)	Inflow Pressure (Bars)	Irrigated strip width (m)	Average Area (ha)
Optima 1015	Ø 75	400	6,8	18 - 30	5,5 - 10	54 - 60	2,6
	Ø 82	350	6	18 - 40	5,5 - 10	54 - 66	2,5
	Ø 82	370	6	18 - 40	5,5 - 10	54 - 66	2,5
	Ø 90	340	6,7	18 - 58	5,5 - 10	54 - 78	2,6
	Ø 100	260	7,4	18 - 70	5,5 - 10	54 - 84	2,6
Optima 1020	Ø 82	420	7,5	23 - 37	5,5 - 10	54 - 66	2,7
	Ø 90	400	6,7	23 - 50	5,5 - 11	54 - 78	2,9
	Ø 90	450	8,2	25 - 45	5,5 - 11	54 - 78	3,3
	Ø 100	330	7,4	23 - 70	5,5 - 10	66 - 84	3,1
	Ø 100	370	7,4	23 - 60	5,5 - 10	66 - 84	3,5
	Ø 100	410	7,4	23 - 60	5,5 - 10	66 - 84	3,7
	Ø 110	340	8,2	23 - 75	5,5 - 10	72 - 90	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
1015	2,99	2,28	5,00	6,30	0,32	10 x 0,75 x 15	2400	3900
1020	3,16	2,32	5,10	6,40	0,32	10 x 0,75 x 15	2900	4900

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Supply tubing with integrated valve



Automatic trolley lifting preventing crop-washing damages



Mechanical rotation of the turntable



Double supply pipe



Turbine motorization

## Motorization:

- Irricontrol or Irridoseur Turbine

## Standard Equipment :

- Mechanical rotation of the turntable
- Double supply pipe
- Mechanical stabilisers
- Automatic trolley lifting
- Adjustable track : 1.8 and 2.1 metres
- Mono block cast iron bypass with integrated valves

- Galvanized trolley equipped with anti crop washing system
- PTO shaft

## Options :

- Adjustable jack
- Automatic shut-off valve or discharge valve
- Hydraulic stabilisers
- Hydraulic rotation + stabilizers

- Full hydraulic set
- Tyres 31/15.5 X 15.
- Hydraulic lifting of boom trolley.
- Galvanised frame

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