

# 2076 - 2061 VPS - 2076 VPS



2076 serie 2000

## SÉRIE 2000 - 2076 EXCELLIUM PACK

This machine can be fitted in two versions: Narrow track or Wide track

## SÉRIE 2000 - 2061 VPS ET 2076 VPS EXCELLIUM PACK

Sit down version

### 2076

Ø	125 - 600 m
Ø	125 - 670 m
Ø	125 - 730 m
Ø	125 - 750 m

### 2076 VPS

Ø	125 - 600 m
Ø	125 - 670 m
Ø	125 - 730 m
Ø	125 - 750 m

### 2061 VPS

Ø	125 - 600 m
Ø	125 - 650 m
Ø	135 - 550 m
Ø	135 - 600 m

### Hydraulic Performances 2076 - 2076 VPS

Model	Ø PE	Length (m)	PE Thickness (mm)	RLL*	Flow rate (m³/h)	Inflow pressure (bars)	Irrigated strip width (m)	Average area (ha)
2076	Ø 125	600	14	70%	40 - 76	7 - 11	72 - 90	5,4
	Ø 125	670	14,0	30%	40 - 72	7 - 11	72 - 90	5,5
	Ø 125	730	14,0	80%	40 - 70	7,5 - 11,5	72 - 84	6,0
	Ø 125	750	14,0	100%	40 - 70	7,5 - 11,5	72 - 84	6,2

### Hydraulic Performances 2061 VPS

Model	Ø PE	Length (m)	PE Thickness (mm)	RLL*	Flow rate (m³/h)	Inflow pressure (bars)	Irrigated strip width (m)	Average area (ha)
2061 VPS	Ø 125	600	14,0	30%	40 - 76	7 - 11	72 - 90	5,4
	Ø 125	650	14,0	80%	40 - 72	7 - 11	72 - 84	5,5
	Ø 135	550	14,5	20%	40 - 72	7,5 - 10	72 - 90	4,8
	Ø 135	600	14,5	70%	40 - 72	7 - 10,5	72 - 90	5,3

### Technical specifications 2076

Model	Height (m.)	Width (m.)	Length ex trolley (m.)	Length in trolley (m.)	Height under frame (m.)	Tyres	Weight ex water	inc water
Optima 2076	4,45	2,56	9,10	10,00	0,64	385 x 65 x 22,5	8400	13800

### Technical specifications 2061 VPS - 2076 VPS

Model	Height (m)	H Sit down (m)	Width (m.)	Length ex trolley (m)	Length in (m)	Height under frame	Tyres	Weight ex water	Weight inc water
2061-2076 VPS	4,38	2,99	3,99	6,00	7,20	0,30	435 x 55 x R19	7200	11600

\*RLL : recovery last layer

# EXELLIUM PACK



Motor shaft plus synchro



2076 motorization



Dual stabilizers



Disengageable fork head



2076 motorization

## SÉRIE 2000 - 2076 EXELLIUM PACK

### Standard configuration :

- IRRIDOSEUR Turbine Motorization
- Standard painted version
- Wheels set 400x55x22,5 BKT Flotation 558
- with adjustable track from 1900 to 2300 for narrow track with two high axles 180
- with adjustable track from 2250 to 2700 for wide track with two simple axles
- Part circle gun KOMET Twin 140 ULTRA 24» with nozzles kit 24, 26, 28 et 30 on 125
- Hydraulic stabilizers and lifting trolley.
- Hydraulic front jack.
- Hydraulic lateral distributor.
- Double supply pipe
- Galvanized and articulated trolley with 4 cast iron weights and front wheel
- 3 positions trolley beam
- Rear unwinding system
- Auto shut off valve in standard.
- Hydraulic anchorage of the trolley
- The rear unwinding system and the hydraulic anchorage of the trolley are included in the Pack.

- Double supply pipe, so you can easily connect the reel machine regardless of the turntable rotating adopted.
- Connection hose Ø 100 length 8m and FLD male 5»coupler

### Mandatory equipment:

- Motorized butterfly valve: depending on your type of water supply: network or individual pumping, you can either have an automatic valve, a discharge valve, or a dual valve that supports both: automatic and discharge.

### Optional equipment:

- Automatic or Discharge valve
- Tyres Options:
  - 550 x 60 x 22,5 - high axle height 180, on wide track, mini way: 2500
  - 315 x 75 x 22.5 - high axle height 180, on wide track, mini way: 2350
  - 315 x 75 x 22.5 - high axle height 180, on narrow track, mini way: 1800mini way: only available with standard tyres
- Gun centring kit for offset trolley
- Trolley guide kit for 2008 series
- Compressor on demand

## SÉRIE 2000 - 2061 VPS ET 2076 VPS EXELLIUM PACK

### Standard configuration :

- IRRIDOSEUR Turbine Motorization
- Standard painted version
- Part circle gun KOMET Twin 140 ULTRA 24» avec nozzles kit set 24, 26, 28 and 30 on Ø125
- Trolley 4 Wheels and trolley skid included
- Boggie lift, right and left, with individual control system
- Front jack, turntable and stabilizers, automatic trolley locking and trolley hydraulic lift
- Articulated Boggie 4 Wheels 385 X 65 X 22,5
- Connection hose with dispenser Ø 100 length 8m and FLD male 4»coupler

Vps : sit down machine

### Mandatory equipment :

- Motorized butterfly valve: depending on your type of water supply: network or individual pumping, you can either have an automatic valve, a discharge valve, or a dual valve that supports both: automatic and discharge.

### Optional equipment:

- Autonomous hydraulic system in option