

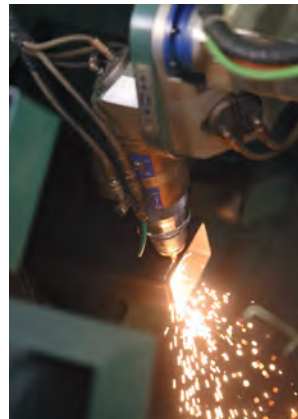
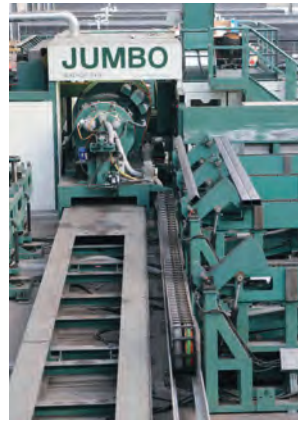
TECHNICAL CATALOGUE



TURBOCAR NEW COLLECTION

IRRIGATION
EVERYWHERE.

Innovative Capacity





Irrigation and technology

In the agricultural machinery sector, Turbocar is absolutely the one that has achieved an incomparable technical development, as shown by the increasing satisfaction of those who use it. Thanks to the results that have been reached, Turbocar succeeds in standing out stateily all the alternative irrigation systems. Today Turbocar represents the best answer to all needs of the modern irrigation. Environment preservation, practical use, minor starting investment, almost inexistent maintenance costs are the Turbocar strong points that enable it to be a unique and exclusive machine.

Turbocar family

Turbocar Smart



Hose reel irrigator with turntable 360°.

G1.1 / G1 / G2

Turbocar Active



Hose reel irrigator with turntable 360°

G3 / G4 / G4S
G5 / G5S / G6

Turbocar Executive



Hose reel irrigator with turntable 360° and wheels hydraulically raised/lowered.

IG1.1 / IG1.1S / IG1
IG1S / IG2 / IG3

Turbocar Extreme



Hose reel irrigator with turntable 360° and wheels hydraulically raised/lowered.

IG4 / IG5

Turbocar Combo



Hose reel irrigator with turntable 360° and wheels hydraulically raised/lowered or hose reel irrigator with turntable 360° with incorporated motor pump.

Turbocar Jolly



Fixed hose reel irrigator.

J1 / J2



Hose drum with core in calendered sheet (it does not damage the PE hose but extends its duration), internal rays that allow the use of the machine also in extreme conditions.

Powder painted sheet guards for a longer duration.

Adjustable and demountable tow-eye, mechanical folding staker leg to facilitate the movements and lateral stabilizer staker legs

All drives are in the same side of the machine to facilitate the movements of the operator.

Gearbox-turbine with the best performance of its category.

Hose reel irrigator with turntable 360° equipped with:

- Galvanized frame and painted reel
- Mechanical parts painted with RAL 5017
- Flanged turbine on the gearbox, speed control and compensator
- Gearbox single speed on 'G1.1', 3 speeds on models G1 and G2, with automatic drive disengagement, device for rewinding through PTO and rewinding out of the drum
- Leadscrew hose layering device
- 3 wheels sprinkler trolley with adjustable track
- Mechanical trolley lift and staker leg operations
- Drawbar with connection adjustable in height (except on models G1.1 and G1), mechanical jack and lateral staker legs
- Sectoring sprinkler with set of nozzles
- Supply hose 4 mt. with female ball joint on line side
- Water inlet from turbine side
- Instructions and maintenance handbook
- Guarantee coupon

G1.1 / G1

SMART

SMART

G2



TURBOCAR **G1.1**

TURBOCAR **G1**

TURBOCAR **G2**



Series	Code	Hose diameter	Hose lenght	Sprinkler
G1.1	50 G 240	mm 50	mt 240	Ambo / 163
	63 G 200	mm 63	mt 200	Hidra
G1	63 G 250	mm 63	mt 250	Ambo / 163
	63 G 280	mm 63	mt 280	Hidra
	63 G 300	mm 63	mt 300	Hidra
	63 G 320	mm 63	mt 320	Hidra
	70 G 120	mm 70	mt 210	Royal / Twin 101
	75 G 200	mm 75	mt 200	Royal / Twin 101
	75 G 250	mm 75	mt 250	Royal / Twin 101

Series	Code	Hose diameter	Hose lenght	Sprinkler
G2	70 G 300	mm 70	mt 300	Royal / Twin 101
	70 G 400	mm 70	mt 400	Royal / Twin 101
	75 G 300	mm 75	mt 300	Royal / Twin 101
	75 G 350	mm 75	mt 350	Royal / Twin 101
	82 G 220	mm 82	mt 220	Royal / Twin 101
	82 G 250	mm 82	mt 250	Royal / Twin 101
	82 G 300	mm 82	mt 300	Royal / Twin 101
	90 G 220	mm 90	mt 220	Royal / Twin 140
	90 G 240	mm 90	mt 240	Royal / Twin 140



Hose reel irrigator with turntable 360° equipped with:

- Galvanized frame and painted reel
- Mechanical parts painted with RAL 5017
- Flanged turbine on the gearbox, speed control and compensator
- Gearbox 4 speeds with automatic drive disengagement, device for rewinding through PTO and rewinding out of the drum
- Leadscrew hose layering device
- 3 wheels sprinkler trolley with adjustable track

- Hydraulic lift operations through manual pump for trolley lift and staker leg
- Drawbar with connection adjustable in height, mechanical jack and lateral staker legs
- Drum rotation that can be operated from trolley lifting device through release lever
- Sectoring sprinkler with set of nozzles
- Supply hose 4 mt. with female ball joint on line side
- Double water inlet
- Instructions and maintenance handbook
- Guarantee coupon

G3

ACTIVE



TURBOCAR G3



Series	Code	Hose diameter	Hose length	Sprinkler
G3	75 G 400	mm 75	mt 380	Royal / Twin 101
	75 G 450	mm 75	mt 450	Royal / Twin 101
	82 G 320	mm 82	mt 320	Royal / Twin 101
	82 G 360	mm 82	mt 360	Royal / Twin 101
	82 G 400	mm 82	mt 400	Royal / Twin 101
	82 G 440	mm 82	mt 440	Royal / Twin 101
	90 G 260	mm 90	mt 260	Reflex / Twin 140
	90 G 300	mm 90	mt 300	Reflex / Twin 140
	90 G 350	mm 90	mt 350	Reflex / Twin 140
	90 G 380	mm 90	mt 380	Reflex / Twin 140
	100 G 210	mm 100	mt 210	Reflex / Twin 140
	100 G 250	mm 100	mt 250	Reflex / Twin 140

Model	Code	Hose diameter	Hose length	Sprinkler
G3	100 G 270	mm 100	mt 270	Reflex / Twin 140
	100 G 300	mm 100	mt 300	Reflex / Twin 140
	110 G 200	mm 110	mt 200	Reflex / Twin 140
	110 G 250	mm 110	mt 250	Reflex / Twin 140

G4 / G4S

ACTIVE



TURBOCAR G4



Series	Code	Hose diameter	Hose length	Sprinkler
G4	90 G 380	mm 90	mt 380	Reflex / Twin 140
	90 G 400	mm 90	mt 400	Reflex / Twin 140
	90 G 420	mm 90	mt 420	Reflex / Twin 140
	90 G 440	mm 90	mt 440	Reflex / Twin 140
	90 G 480	mm 90	mt 480	Reflex / Twin 140
	90 G 320	mm 90	mt 320	Reflex / Twin 140
	100 G 320	mm 100	mt 320	Reflex / Twin 140
	100 G 350	mm 100	mt 350	Reflex / Twin 140
	100 G 400	mm 100	mt 400	Reflex / Twin 140
	100 G 450	mm 100	mt 450	Reflex / Twin 140
	110 G 270	mm 110	mt 270	Reflex / Twin 160
	110 G 300	mm 110	mt 300	Reflex / Twin 160

TURBOCAR G4S



Model	Code	Hose diameter	Hose length	Sprinkler
G4	110 G 340	mm 110	mt 340	Reflex / Twin 160
	120 G 230	mm 120	mt 230	Explorer / Twin 202
	120 G 270	mm 120	mt 270	Explorer / Twin 202
	125 G 220	mm 125	mt 220	Explorer / Twin 202
G4S	100 G 480	mm 100	mt 480	Reflex / Twin 140
	110 G 400	mm 110	mt 400	Reflex / Twin 160
	120 G 320	mm 120	mt 320	Explorer / Twin 202
	120 G 350	mm 120	mt 350	Explorer / Twin 202
	125 G 250	mm 125	mt 250	Explorer / Twin 202
125 G 280	mm 125	mt 280	Explorer / Twin 202	

G5 / G5S

ACTIVE

ACTIVE

G6



TURBOCAR G5

TURBOCAR G5S

TURBOCAR G6



Series	Code	Hose diameter	Hose length	Sprinkler
G5	100 G 500	mm 100	mt 500	Reflex / Twin 140
	100 G 550	mm 100	mt 550	Reflex / Twin 140
	110 G 400	mm 110	mt 400	Reflex / Twin 140
	110 G 420	mm 110	mt 420	Reflex / Twin 160
	110 G 450	mm 110	mt 450	Reflex / Twin 160
	110 G 470	mm 110	mt 470	Reflex / Twin 160
	110 G 500	mm 110	mt 500	Reflex / Twin 160
	110 G 540	mm 110	mt 540	Reflex / Twin 160
	120 G 440	mm 120	mt 440	Explorer / Twin 202
	125 G 300	mm 125	mt 300	Explorer / Twin 202
	125 G 340	mm 125	mt 340	Explorer / Twin 202
	125 G 380	mm 125	mt 380	Explorer / Twin 202

Series	Code	Hose diameter	Hose length	Sprinkler
G5	125 G 400	mm 125	mt 400	Explorer / Twin 202
	140 G 280	mm 140	mt 280	Explorer / Twin 202
	140 G 300	mm 140	mt 300	Explorer / Twin 202
	110 G 560	mm 110	mt 560	Reflex / Twin 160
	110 G 600	mm 110	mt 600	Reflex / Twin 160
	120 G 500	mm 120	mt 500	Explorer / Twin 202
G5S	125 G 420	mm 125	mt 420	Explorer / Twin 202
	125 G 450	mm 125	mt 450	Explorer / Twin 202
	135 G 400	mm 135	mt 400	Explorer / Twin 202
	140 G 320	mm 140	mt 320	Explorer / Twin 202
	140 G 350	mm 140	mt 350	Explorer / Twin 202
	150 G 300	mm 150	mt 300	Explorer / Twin 202

Series	Code	Hose diameter	Hose length	Sprinkler
G6	110 G 630	mm 110	mt 630	Reflex / Twin 160
	110 G 680	mm 110	mt 680	Reflex / Twin 160
	125 G 470	mm 125	mt 470	Explorer / Twin 202
	125 G 500	mm 125	mt 500	Explorer / Twin 202
	135 G 450	mm 135	mt 450	Explorer / Twin 202
	135 G 480	mm 135	mt 480	Explorer / Twin 202
	140 G 360	mm 140	mt 360	Explorer / Twin 202
	140 G 400	mm 140	mt 400	Explorer / Twin 202
	150 G 330	mm 150	mt 330	Explorer / Twin 202
	150 G 350	mm 150	mt 350	Explorer / Twin 202



Hose reel irrigator with turntable 360° and wheels

- Galvanized frame on IG1.1-IG1-IG1.S. Painted on IG2-IG3
- Painted reel
- Mechanical parts painted with RAL colour No. 5017
- Flanged turbine on the gearbox with speed control and compensator
- 4 speed gearbox, with mechanical drive disengagement, device for rewinding through PTO and rewinding out of the drum
- Digital hour meter
- Leadscrew hose layering device
- 2 wheels sprinkler trolley with adjustable track

hydraulically raised/lowered, equipped with:

- Hydraulic system with quick clutches to be connected to the tractor and with five control levers for: rotation, right and left wheel lift, jack, trolley lift and staker legs
- Drawbar with adjustable connection in height and lateral staker legs
- Sectoring sprinkler with set of nozzles
- Supply hose 4mt. with female ball joint on line side
- Double water inlet
- Instructions and maintenance handbook
- Guarantee coupon

IG1.1 / IG1.1S

EXECUTIVE



TURBOCAR IG1.1

TURBOCAR IG1.1S



Series	Code	Hose diameter	Hose lenght	Sprinkler
IG1.1	90 IG 380	mm 90	mt 380	Reflex / Twin 140
	90 IG 400	mm 90	mt 400	Reflex / Twin 140
	90 G 420	mm 90	mt 420	Reflex / Twin 140
	90 IG 440	mm 90	mt 440	Reflex / Twin 140
	90 IG 480	mm 90	mt 480	Reflex / Twin 140
	90 IG 320	mm 90	mt 320	Reflex / Twin 140
	100 IG 320	mm 100	mt 320	Reflex / Twin 140
	100 IG 350	mm 100	mt 350	Reflex / Twin 140
	100 IG 400	mm 100	mt 400	Reflex / Twin 140
	100 IG 450	mm 100	mt 450	Reflex / Twin 140
	110 IG 270	mm 110	mt 270	Reflex / Twin 160
	110 IG 300	mm 110	mt 300	Reflex / Twin 160

Series	Code	Hose diameter	Hose lenght	Sprinkler
IG1.1	110 IG 340	mm 110	mt 340	Reflex / Twin 160
	120 IG 230	mm 120	mt 230	Explorer / Twin 202
	120 IG 270	mm 120	mt 270	Explorer / Twin 202
	125 IG 220	mm 125	mt 220	Explorer / Twin 202
IG1.1S	100 IG 480	mm 100	mt 480	Reflex / Twin 140
	110 IG 400	mm 110	mt 400	Reflex / Twin 160
	120 IG 320	mm 120	mt 320	Explorer / Twin 202
	120 IG 350	mm 120	mt 350	Explorer / Twin 202
	125 IG 250	mm 125	mt 250	Explorer / Twin 202
	125 IG 280	mm 125	mt 280	Explorer / Twin 202

IG1 / IG1S

EXECUTIVE



TURBOCAR IG1

TURBOCAR IG1S



Series	Code	Hose diameter	Hose lenght	Sprinkler
IG1	100 IG 500	mm 100	mt 500	Reflex / Twin 140
	100 IG 550	mm 100	mt 550	Reflex / Twin 140
	110 IG 400	mm 110	mt 400	Reflex / Twin 140
	110 IG 420	mm 110	mt 420	Reflex / Twin 160
	110 IG 450	mm 110	mt 450	Reflex / Twin 160
	110 IG 470	mm 110	mt 470	Reflex / Twin 160
	110 IG 500	mm 110	mt 500	Reflex / Twin 160
	110 IG 540	mm 110	mt 540	Reflex / Twin 160
	120 IG 440	mm 120	mt 440	Explorer / Twin 202
	125 IG 300	mm 125	mt 300	Explorer / Twin 202
	125 IG 340	mm 125	mt 340	Explorer / Twin 202
	125 IG 380	mm 125	mt 380	Explorer / Twin 202

Series	Code	Hose diameter	Hose lenght	Sprinkler
IG1	125 IG 400	mm 125	mt 400	Explorer / Twin 202
	140 IG 280	mm 140	mt 280	Explorer / Twin 202
	140 IG 300	mm 140	mt 300	Explorer / Twin 202
	110 IG 560	mm 110	mt 560	Reflex / Twin 160
	110 IG 600	mm 110	mt 600	Reflex / Twin 160
IG1S	120 IG 500	mm 120	mt 500	Explorer / Twin 202
	125 IG 420	mm 125	mt 420	Explorer / Twin 202
	125 IG 450	mm 125	mt 450	Explorer / Twin 202
	135 IG 400	mm 135	mt 400	Explorer / Twin 202
	140 IG 320	mm 140	mt 320	Explorer / Twin 202
	140 IG 350	mm 140	mt 350	Explorer / Twin 202
	150 IG 300	mm 150	mt 300	Explorer / Twin 202



TURBOCAR IG2

TURBOCAR IG3



Series	Code	Hose diameter	Hose lenght	Sprinkler
IG2	110 IG 630	mm 110	mt 630	Reflex / Twin 160
	110 IG 680	mm 110	mt 680	Reflex / Twin 160
	120 IG 550	mm 120	mt 550	Explorer / Twin 202
	125 IG 470	mm 125	mt 470	Explorer / Twin 202
	125 IG 500	mm 125	mt 500	Explorer / Twin 202
	135 IG 450	mm 135	mt 450	Explorer / Twin 202
	135 IG 480	mm 135	mt 480	Explorer / Twin 202
	140 IG 360	mm 140	mt 360	Explorer / Twin 202
	140 IG 400	mm 140	mt 400	Explorer / Twin 202
	150 IG 330	mm 150	mt 330	Explorer / Twin 202
	150 IG 350	mm 150	mt 350	Explorer / Twin 202

Series	Code	Hose diameter	Hose lenght	Sprinkler
IG3	125 IG 550	mm 125	mt 550	Explorer / Twin 202
	125 IG 600	mm 125	mt 600	Explorer / Twin 202
	125 IG 650	mm 125	mt 650	Explorer / Twin 202
	135 IG 550	mm 135	mt 550	Explorer / Twin 202
	135 IG 580	mm 135	mt 580	Explorer / Twin 202
	140 IG 450	mm 140	mt 450	Explorer / Twin 202
	140 IG 500	mm 140	mt 500	Explorer / Twin 202
	150 IG 400	mm 150	mt 400	Explorer / Twin 202
	150 IG 450	mm 150	mt 450	Explorer / Twin 202
	160 IG 350	mm 160	mt 350	Explorer / Twin 202



Powder painted sheet guards for a longer duration.

Double crown transmission with synchronized movement.

Gearbox-turbine with the best performances of its category.

Steel inlet supports with bronze and nylon bush that does not need the maintenance. Cast iron inlet seal with LOM and OR.

Hose drum with core in calendered sheet (it does not damage the PE hose but extends its life), internal rays that allow the use of the machine also in extreme conditions.

Frame on 4 wheels in the centre of the machine to make the load less heavy on the tractor.

Clamps with telescopic steams for trolley anchoring and lifting.

Hose reel irrigator with turntable 360° and wheels hydraulically raised/lowered, equipped with:

- Painted frame
- Painted reel
- Mechanical parts painted with RAL colour No. 5017
- Flanged turbine on the gearbox with speed control and compensator
- 4 speed gearbox, with mechanical drive disengagement, device for rewinding through PTO and rewinding out of the drum
- Digital hour meter
- Leadscrew hose layering device
- 2 wheels sprinkler trolley with adjustable track
- Hydraulic system with quick clutches to be connected to the tractor and with five control levers for: rotation, right and leftwheel lift, jack, trolley lift and staker legs
- Drawbar with adjustable connection in height and lateral staker legs
- Sectoring sprinkler with set of nozzles
- Supply hose 4mt. with female ball joint on line side
- Double water inlet
- Instructions and maintenance handbook
- Guarantee coupon



TURBOCAR IG4



Series	Code	Hose diameter	Hose lenght	Sprinkler
IG4	125 IG 700	mm 125	mt 700	Explorer / Twin 202
	125 IG 750	mm 125	mt 750	Explorer / Twin 202
	135 IG 650	mm 135	mt 650	Explorer / Twin 202
	140 IG 550	mm 140	mt 550	Explorer / Twin 202
	140 IG 600	mm 140	mt 600	Explorer / Twin 202
	150 IG 500	mm 150	mt 500	Explorer / Twin 202
	160 IG 400	mm 160	mt 400	Master



TURBOCAR IG5



Series	Code	Hose diameter	Hose lenght	Sprinkler
IG5	125 IG 800	mm 125	mt 800	Explorer / Twin 202
	140 IG 650	mm 140	mt 650	Explorer / Twin 202
	140 IG 700	mm 140	mt 700	Explorer / Twin 202
	150 IG 550	mm 150	mt 550	Explorer / Twin 202
	150 IG 580	mm 150	mt 580	Explorer / Twin 202
	150 IG 600	mm 150	mt 600	Explorer / Twin 202
	160 IG 450	mm 160	mt 450	Master
160 IG 480	mm 160	mt 480	Master	

Combo

The Combo range, range is composed by one Turbopump plus one Motorpump assembled in one skid and it is conceived to optimize end user operations, being simple and easy to manage in terms of displacement and use. Besides keeping all the advantages of the Turbocar, this machine is compact and strong. Moreover, it is equipped with control panels that allow customized irrigation programs in order to minimize the management costs, granting high-level performances. Combo is available in the booster type as well as in the version that sucks directly from the irrigation river.



Characteristics



Compressor discharge



Removable and adjustable tow-eye



Double staker leg, double filling point



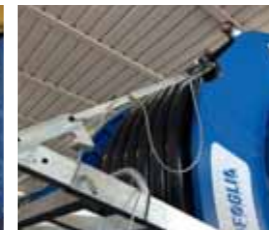
Hydraulic movements control



Control lever for suction arm



Stabilizers driven by hydraulic pistons placed inside frame.



Foldable light-bar for road-type approval



Reinforced anchorage rear plate



Bigger and stronger chassis



Hose drum with calendered plate, reinforced steel sides.

Folding tow-bar with directional little wheel (only on J2).

Professional hose winding system with turbine coupled to the gearbox directly.

Sprinkler-trolley on wheels adjustable in width.

Endless screw for a perfect hose winding regulation.

Fixed hose reel irrigator equipped with:

- Galvanized chassis, sprinkler trolley and accessories
- Towbar with foldable wheel (except J1 series)
- Reel painted RAL5017
- Mechanical parts painted with RAL 5017
- Flanged turbine on the gearbox, speed control and compensator
- Gearbox single speed with automatic drive disengagement, device for rewinding through handle or PTO (except on J1) and rewinding out of the drum (J1 excluded)
- Leadscrew hose layering device
- 2 wheels sprinkler trolley with adjustable track and automatic trolley lift
- Lateral staker legs
- Sectoring sprinkler with set of nozzles
- Supply hose 3 mt. with female ball joint on line side
- Water inlet from turbine side
- Instructions and maintenance handbook
- Guarantee coupon

J1

JOLLY



TURBOCAR **J1**



Model	Code	Hose diameter	Hose lenght	Sprinkler
J1	40 F 125	mm 40	mt 125	K1

J2

JOLLY



TURBOCAR **J2**



Model	Code	Hose diameter	Hose lenght	Sprinkler
J2	50 F 150	mm 50	mt 150	AMBO/163
	63 F 100	mm 63	mt 100	HIDRA

Accessories

Turbocar



Hose emptying compressor



Hydraulic rotation



Hydraulic inlet valve



Hydraulic outlet valve



Iron ballasts kit for trolley



Corn sprinkler for low pressures



HP trolley with cast iron wheels



Off-set trolley



Slow closing electric valve



Mechanic water meter



Distributor with fast clutch hoses



Foldable hydraulic draw-bar jack



Second sprinkler on the trolley



Second sprinkler on the machine frame



Trolley lifting with hydraulic cylinders



Road type-approval



Auxiliary engine



Hydraulic rewinding kit with auxiliary engine



Radio control



Four wheels trolley



Computer



Solar panel for computer



Computer pressure switch



Rotorkit multiangles



Directional disks



Sprinkler extension



Cast iron wheels



Water-ballasting tank for trolley



Turbine PLASCOAT painting



Objects holder compartment



Boom for waste water

Accessories



Self-bracking arm



Self-priming electric pump



Oil-cooling system for hydraulic winding



Roof and sheet protection on 3 sides



Hydraulic arm-holder



Tank-cap with key



Light



Control panel

Built-In

Engines brands



Built-In

Pump brands



Turbocar Special



Combo with soundproof motor pump on IG1



Booster motor pump



Turntable Combo with soundproof longitudinal motor pump



Turntable Combo with electric pump

Computerized Irrigation



IRRIGAMATIC PRO35

FEATURES:

- .Commands by incremental encoder with button. Current date and time
- .Measurement of winded and re-winded hose. Setup of work start time at a given time
- .Start delay 0...120 min. Work speed adjustment (5 to 850 m/h)
- .Display of the irrigation time and work end time. Setup of work end time and recalculation of the adjusting parameters. Final pause 0...120 min
- .Auxiliary sprinkler control. Programmed start-up of end-rewinding beacon
- .4 available irrigation criteria: 1. m/h; 2. rainmeasurement: a. with flowmeter; b. by setflow rate; c. by flow rate estimated settingpressure on the nozzle, diameter of the nozzle, width of the irrigated area and mm of water.
- .Operations once the irrigation is over. Automatic switching off to save energy

OPTIONS:

- .Connection to pressure switch. Speed measurement by hose-touching roller
- .Management of a timed auxiliary irrigator. .Connection with wind / rain sensors
- .Connection with a flow meter.
- Connection with an integrated GSM card for data transmission and receipt; through a cellular phone it allows to send a SMS when a programmed event takes place (end of work, wind, rain,...), check a few parameters of the installation, carries out some speed start - stop - change for the current sector.



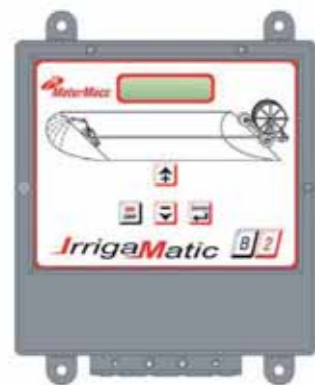
IRRIGAMATIC B2

FEATURES:

- .Controls by means of 4 buttons
- .Current date and time
- .Measurement of winded and re-winded hose
- .Initial pause 0...120 min
- .Working speed adjustment (from 5 upto 850 m/h)
- .Irrigation time and work end time
- .Operations of end rewinding (by-passopen)
- .Automatic switching off to saveenergy

OPTIONS:

- .Connection to pressure switch
- .Speed measurement by hose-touching roller



IRRIGAMATIC PRO45

FEATURES:

- .Commands by incremental encoder with button. Current date and time
- .Measurement of winded and re-winded hose. Setup of work start time at a given time
- .Start delay 0...120 min. 4 Work speeds adjustment (5 to 850 m/h)
- .Display of the irrigation time and work end time. Setup of work end time and new calculationof the adjusting parameters
- .Final pause 0...120 min. Auxiliary irrigator control
- .Programmed start-up of rewind end signaller
- .4 available irrigation criteria: 1. m/h; 2. rainmeasurement: a. with flowmeter; b. by setflow rate; c. by flow rate estimated settingpressure on the nozzle, diameter of the nozzle, width of the irrigated area and mm of water
- .Operations once the irrigation is over. Automatic switch off to save energy

OPTIONS:

- .Connection with a pressure switch. Speed measurement by hose-touching roller
- .Management of a timed auxiliary irrigator. Connection with wind / rain sensors
- .Connection with a flow meter.
- Connection with an integrated GSM card for data transmission and receipt; through acellular phone it permits to send a SMS when a programmed event takes place (end ofwork, wind, rain,...), check a few parametersof the installation, carries out some speedstart - stop - change for the current sector.



Spraying booms

Spraying booms. In order to complete our wide range of products and as a valid alternative to the long spray range sprinkler, we propose the spraying booms for farming that needs different waternebulization.



Spraying boom with folding "trellis" structure



Spraying boom with standard "trellis" structure



Turbocar with folding Spraying boom



Turbocar with standard Spraying boom

Complementary products

Complementary products. Wide availability in stock of products linked to the irrigation field such as pumps, engines, PE - PVC and galvanized steel pipes, joints, fittings, trolley pumps for clear and waste water, pumps skids, etc.



Motor pump

We are able to satisfy every needs of the market thanks to a power range from 5 up to 800 kw, a wide pumps selection, best engines brands and a well know production capacity.



Single-cylinder Turbopump



Full-silent Turbopump



Motor clutch



Two cylinders Turbopump



Standard Turbopump



Turbopump with roof and net-guard protection



Turbopump with soundproof engine for pivot application



Electric priming vacuum pump



Fixed swan neck



Arm-holder to lift up the suction pipe



Self-priming device vacuum operated



Tank cap with key



Manual self-priming pump



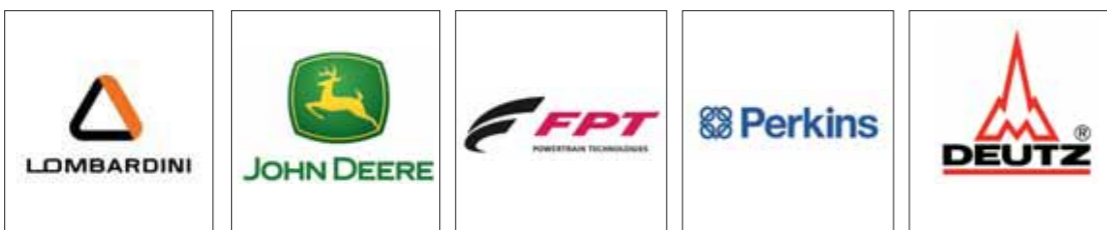
EasyMOP control panel



IdroMOP control panel

Turbopumps

Engines brands



Built-In

Pump brands





TECHNICAL CATALOGUE