

CUSTOM-TAILORING

Besides the wide selection of models, a complete range of optional extras are available to suit each customers' needs.

A shortlist of interesting possibilities manufactured to the highest levels of quality in order to adapt RM self-propelled irrigator to your specific expectations.





Hose rewind through YANMAR LD70 diesel engine complete with hydrostatic transmission with hydraulic motor on the reduction gear; speed compensating valve, double hydraulic pump for service feed; it can be paired with RM electronic programmers. The optional replaces the turbine rewinding.



ECU operated by 4-stroke HONDA GX160 engine or by Briggs & Stratton Hp 5.5 for hydraulic services.



Flanged litre-counter on reel inlet.



Additional coupler for sludge inlet and turbine cutting off.



PE hose rewind through hydraulic motor on PTO, speed adjusting valve, limit switch spool valve and quick coupling torque to tractor.



Water pilot operated drain valve.



Hot-dip galvanizing treatment on reel.



Compressor for emptying the hose JUROP 9000 lt.



Programmatore NORTOFT ProgramRain 10-12



Solar panel for powering electronic equipment.



IDROMOP programmer for jointly controlling the irrigation machine + diesel engine on the XJM models.



RM programmer; RainMaster 2.6 model (with antenna and in-built optional GSM module)



Electromechanical drain valve and electromechanical shut-off valve controlled by programmer (supplied separate or paired and controlled by electric switch)



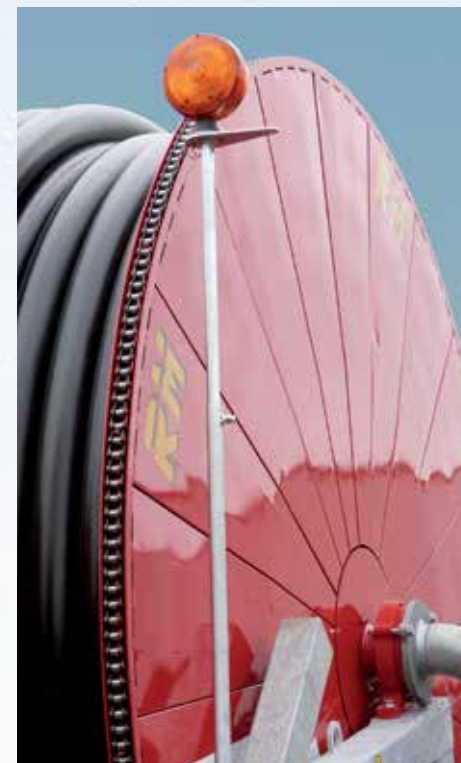
Anemometer for Rain Master 2.6



Rain Speed 60 digital metre counter for measuring the rewinding speed.



Amplified antenna for GSM module



Signal of hose rewind end with xenon arc lamp for RM programmer.



Protection stainless steel box for RainMaster 2.6 programmer



Additional limit switch rain gun controlled by programmer (Skipper or KI model)



Hydraulic rotation of fifth wheel (standard on all models except for 600 Xj, 700 Xj, 600 Xjm)



Transparent painting for boosting the protection of galvanized parts



Dosing pump for sewage irrigation with liquid fertiliser.



Double axle for asymmetrical compensator (optional for the 800 XJ, 840 XJ, 900 Evo, 800 XJM models)



Water inlet on both sides (standard on all XJ models)



Inlet filter for B 76, 108 and 133 joint.



"Big size" type tyre for the 600 Xj, 700 Xj models (size 31x 15.50-15)



"Big size" type tyre for the 800 jX, 840 Xj, two-axle 900 Evo, 900 Xjm, Major Evo, Major Xjm Evo models (size 15.0/55-17)



"Big size" type tyre for the Magnum Xj, Magnum Xjm, Magnum Giant models (size 500/50-17)



Trolley with standard pneumatic wheels on the XJ model.



Trolley with single cast iron wheels (standard on the XJM model) and extension for irrigating Corn.



Four-wheel trolley made up of cast iron



Trolley with two pneumatic wheels and two cast iron wheels



Four-wheel pneumatic trolley



Kit for side unwind trolley



Hydraulic adjustment of trolley width and mechanical adjustment of wheel height



Stretched angle K1 additional rain gun mounted on trolley



Device for automatic reversal of rotation of gun locks (for SIME guns only)



Under-foliage sprinkler device for tall trees

	MODEL	600xj	700xj	800xj	840xj	900xj	Major	Magnum	Magnum G.	600xjm	800xjm	900xjm	Major xjm	Magnum xjm
Standard equipment and equipment on request														
Flow-distributor turbine with built-in by-pass.		•	•	•	•	•	•	•	•	•	•	•	•	•
4-speed gearbox with shafts completely in oil bath.		•	•	•	•	•	•	•	•	•	•	•	•	•
PTO for fast hose rewinding.		•	•	•	•	•	•	•	•	•	•	•	•	•
Braking system to unwind the hose with fully automatic operation.		•	•	•	•	•	•	•	•	•	•	•	•	•
Automatic speed compensator according to the hose winding diameter.		•	•	•	•	•	•	•	•	•	•	•	•	•
Anti-slackening hose safety device.		•	•	•	•	•	•	•	•	•	•	•	•	•
Safety device to stop the machine if the hose winds unevenly.		•	•	•	•	•	•	•	•	•	•	•	•	•
Electronic hose rewinding speed measuring device.		•	•	•	•	•	•	•	•	•	•	•	•	•
Digital clock.		•	•	•	•	•	•	•	•	•	•	•	•	•
Worm screw hose turning system with micrometric regulation and double guide.		•	•	•	•	•	•	•	•	•	•	•	•	•
Reel support on ball bearings and lipped retention ring with stainless steel bushing.		•	•	•	•	•	•	•	•	•	•	•	•	•
Frame swivelling on a ball bearing centre plate through 360°.		•	•	•	•	•	•	•	•	•	•	•	•	•
Automatic trolley lifting at the end of sprinkling by means of VertiLift™ system.		•	•	•	•	•	•	•	•	•	•	•	•	•
Hydraulically controlled rear anchoring brackets, independent on both sides.		•	•	•	•	•	•	•	•	•	•	•	•	•
Bar base hydraulically controlled through spool valve.		•	•	•	•	•	•	•	•	•	•	•	•	•
Flexible rubber hose to supply the machine, complete with connections.		•	•	•	•	•	•	•	•	◊	◊	◊	◊	◊
Two-wheeled cast iron sprinkler trolley.		◊	◊	◊	◊	◊	◊	◊	◊	◊	•	•	•	•
Four-wheel trolley (cast iron or pneumatic).		◊	◊	◊	◊	◊	◊	◊	◊	◊	◊	◊	◊	◊
Adjustable trolley track and wheel height.		•	•	•	•	•	•	•	•	•	•	•	•	•
SIME sprinkler with slow return and set of nozzles		•	•	•	•	•	•	•	•	•	•	•	•	•
Pressure-gauge in glycerine bath on the machine.		•	•	•	•	•	•	•	•	•	•	•	•	•
Pressure-gauge in glycerine bath on the sprinkler (SIME).		•	•	•	•	•	•	•	•	•	•	•	•	•
Ball joint on sprinkler trolley.		•	•	•	•	•	•	•	•	•	•	•	•	•
Sprinkler trolley ballasts.		•	•	•	•	•	•	•	•	•	•	•	•	•
Adjustable bar eye.		•	•	•	•	•	•	•	•	•	•	•	•	•
Hose rewinding with single-cylinder diesel engine (without turbine).		†	◊	◊	◊	◊	◊	◊	◊	†	†	†	†	†
Additional sludge inlet for turbine cutting off.		◊	◊	◊	◊	◊	◊	◊	◊	◊	◊	◊	◊	◊
Hot-dip galvanized structure (painted reel).		•	•	•	•	•	•	◊	◊	•	•	•	•	◊
Hot-dip galvanized reel.		◊	◊	◊	◊	◊	◊	†	†	◊	◊	◊	◊	†
Drain valve piloted by the fluid for vacuum stops.		◊	◊	◊	◊	◊	◊	◊	◊	†	†	†	†	†
Stop valve for slow fluid piloted water inlet shut-off.		◊	◊	◊	◊	◊	◊	◊	◊	◊	◊	◊	◊	◊
Turbine inlet filter.		◊	◊	◊	◊	◊	◊	◊	◊	†	†	†	†	†
Six-lever spool valve on swivelling arm		†	†	†	†	•	•	•	•	†	†	•	•	•
6- or 8-channel COMMANDER™ radio control.		◊	◊	◊	◊	◊	◊	◊	◊	◊	◊	◊	◊	◊
Manually operated auxiliary sprinkler.		◊	◊	◊	◊	◊	◊	◊	◊	◊	◊	◊	◊	◊
Water inlet on both sides.		•	•	•	•	•	•	•	•	†	†	†	†	•
K1 auxiliary sprinkler controlled by programmer.		◊	◊	†	†	†	†	†	†	◊	†	†	†	†
RIVER auxiliary sprinkler controlled by programmer.		†	†	◊	◊	◊	◊	◊	◊	†	◊	◊	◊	◊
Costant Rain 7 - Program Rain 10 – Nortoft programmer.		◊	◊	◊	◊	◊	◊	◊	◊	◊	◊	◊	◊	◊
GSM module for programmer.		◊	◊	◊	◊	◊	◊	◊	◊	◊	◊	◊	◊	◊
Rainmaster 2.6 programmer		◊	◊	◊	◊	◊	◊	◊	◊	◊	◊	◊	◊	◊
Brigg & Stratton engine unit for hydraulic movements.		◊	◊	◊	◊	◊	◊	◊	◊	◊	◊	◊	◊	◊
Hydraulic rotation of bearing centre plate with six levers		◊	◊	•	•	•	•	•	•	◊	•	•	•	•
Engine-driven pump unit built into the machine structure.		†	†	†	†	†	†	†	†	•	•	•	•	•
Vacuum pump to empty the hose.		◊	◊	◊	◊	◊	◊	◊	◊	◊	•	•	•	•
Dip tube ø 150 with revolving joint and basket ø 550.		†	†	†	†	†	†	†	†	†	•	•	•	•