



MACHINE DESCRIPTION

Suspended mobile single rail irrigation boom, featuring a trolley with a boom running on eight wheels with ball bearings, for more smooth sliding of the hoses, less long-term wear of the components resulting in less maintenance.

The irrigation boom reaches 10 meters wide, with excellent operational stability.

All our irrigation booms allow customised programming with inter-zone irrigation cycles: the number of steps and speed of the irrigation boom can be quickly and individually configured.

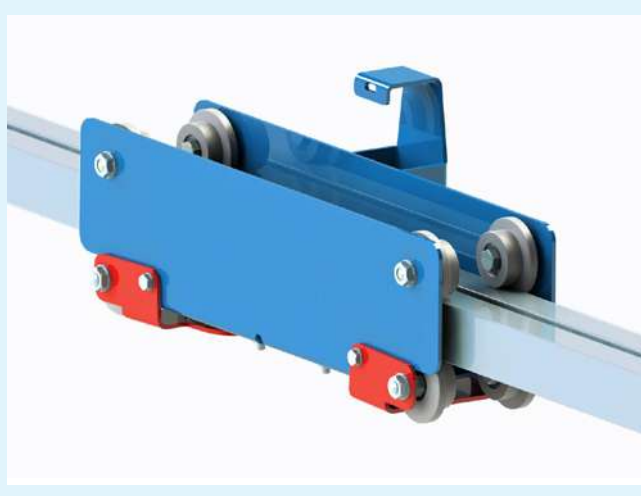
For the production cycle, this customisation results in considerable savings of time and the natural resources used, while maximising the final result.

MAIN ACCESSORIES

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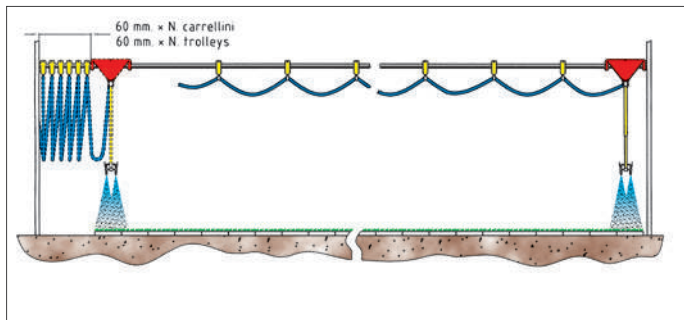
TECHNICAL DATA	M.U.	IRMO11
WORKING SPEED (min-max)	m/min	2 - 16
WORKING LENGHT (max)	m	150
WORKING WIDTH (max)	m	10
DIMENSIONS OF GALVANIZED RAIL PROFILE	mm	53x85
WATER CONNECTION	inches	1"
INSTALLED POWER	kW	0,5



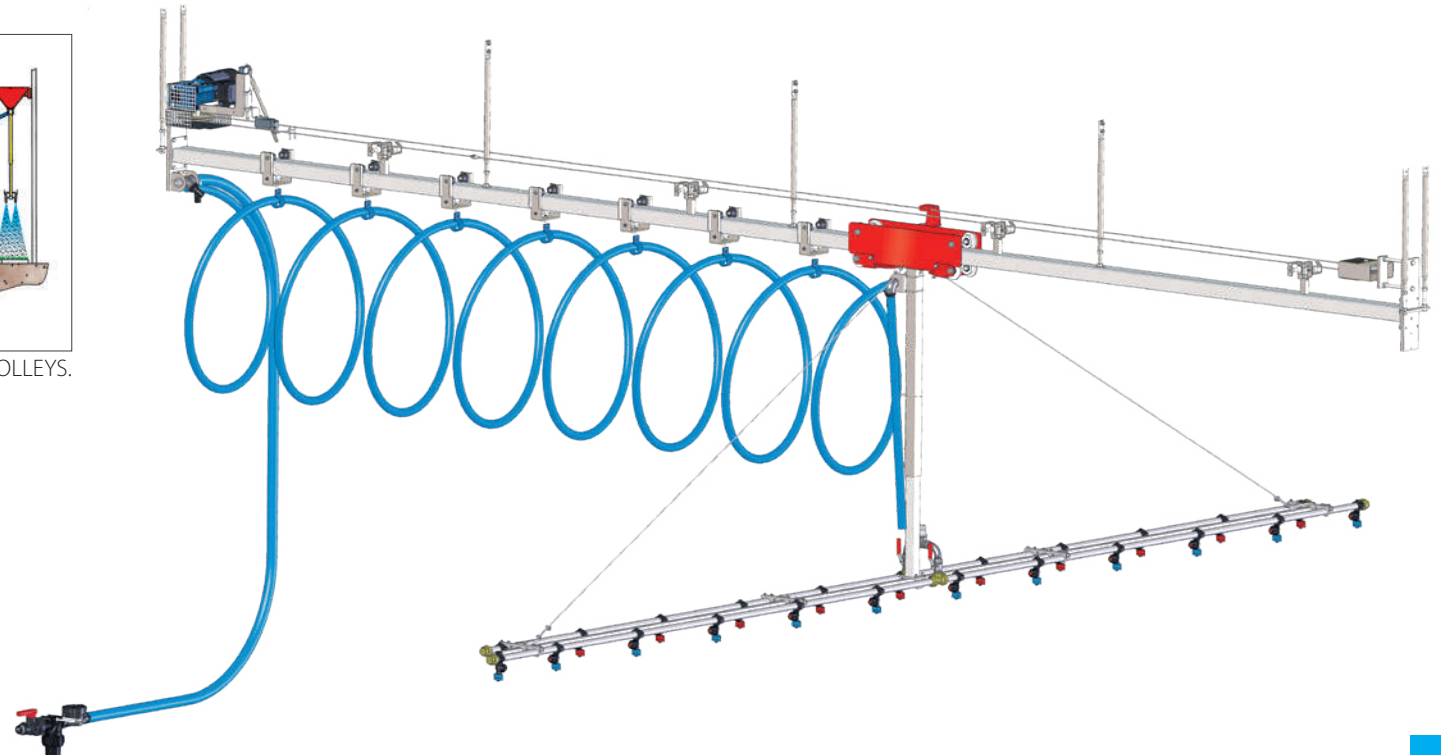


The stability of the boom is performed by the **eight wheels with bearings inside the trolley** that runs on a galvanized rectangular profile.

- Bar moving with iron cable.
- Nozzles bar with single or double nozzle row mounted on stainless hose.
- Water supply system by hose holding trolley with double wheels, thickness 45 mm.
- Telescopic nozzles bar support for height adjustment.
- Modular system assembly, suitable for every kind of structure.



SUSPENDED HOSE WITH TROLLEYS.



Water distribution group 1":
ball selector valve,
net filter and
solenoid valve.