



MADE IN GERMANY

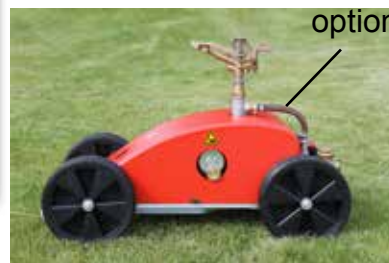
The „Rainmaker“ REMO 3T

Travelling sprinkler driven by high-performance turbine



Strong, long-lasting and self-travelling irrigator REMO 3-T is easy to handle and quick to set up.

REMO 3-T is the ideal solution to irrigate sport fields, lawns and pastures at very low cost.



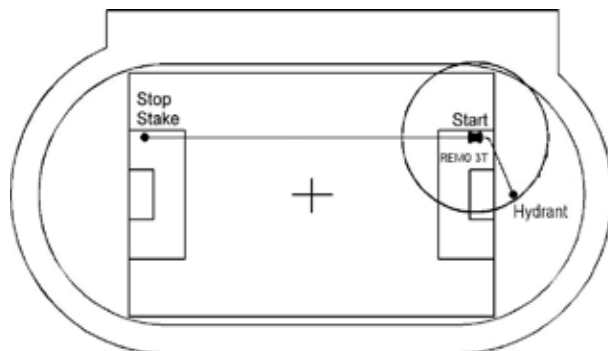
optional: by-pass for speed control

REMO 3T Compact

(lays out the hose on the ground while travelling and watering)



Typical set-up mode and working principle of REMO 3T Compact on a sports field.



The travelling sprinkler REMO 3T Compact is composed of:

- Full circle sprinkler or optional part circle sprinkler
- Hook-up pin for hose cart
- Hose cart Mod. 100 as trailer which can fit approx. 120m (400ft) of 1" hose (optional)
 - Hot galvanized
 - Pneumatic Wheels
 - Pull handle
 - Mechanical brake on reel
 - Water intake hose swivel made of brass
- Connecting hose with couplings between REMO 3T and hose cart.

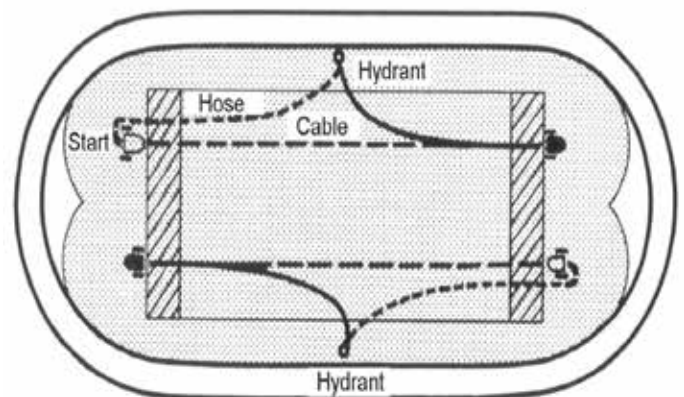
Special features of REMO 3-T

- Driven by water flow
- Stops automatically after 100m (328ft)
- Turbine and gearbox made of heavy-duty cast iron
- No wasted water because of full-stream turbine
- Streamline design to ensure reliable performance
- Equipped with 4 wheels – operable even on rough surfaces

How to operate

1. Set up **REMO 3T** on start position and open quick closing shut-off valve of the unit.
2. Pull out the 100m (328ft) steel cable to other end of the field and hook up the cable to the peg.
3. Lay out 1" hose, connect it to **REMO 3T** and to the hydrant.
4. Open the hydrant; **REMO 3T will start travelling and watering!**

Working principle of **REMO 3T** when used as hose pull-type



Performance data

Irrigated width : 26-40m, 86-132ft

Irrigated length : 13-140m, 43-460ft

Travel speed : 10–25m/h, 33-82ft/h

Water application: 3-10mm, 1/8" -13/32"



Approximate data

Nozzle Ø	Working pressure at sprinkler		Irrigated width		Flow rate	
	[bar]	[psi]	[m]	[ft]	[m³/h]	[gpm]
5,95mm 15/64"	3,0	44	32	105	2,0	8,8
	4,0	58	34	112	2,2	9,7
	5,2	75	36	118	2,5	11
6,35mm 1/4" *	3,5	51	34	112	2,5	11
	4,0	58	34	112	3,0	13,2
	4,5	65	35	115	3,2	14,1
	5,0	73	36	118	3,3	14,5
7,14mm 9/32"	4,0	58	36	118	3,1	13,7
	5,0	73	39	128	3,5	15,4

Other data upon request.
Data represent test results. Adjust for local conditions.

* Standard nozzle included