

Wanjet R4 Motor driven hose reel

Wanjet R4 is a motor-driven and remote-controlled hose reel specially developed for use in greenhouses.

Remote controlled: The remote control is handled by a spray gun or a valve at the end of the hose. The spray gun or valve can be of any conventional type.



There are two different options to remote control the hose reel:

1. With a quick pull (less than 1 second) on the spray gun's trigger, the reel starts or stops.
2. As long as the trigger on the spray gun is pulled or the valve is open, the hose reel will pull in the hose.

Adjustable speed

The speed is adjustable between 30-60 m/min. The unit adjusts the speed when the hose builds up on the hose reel by slowing down the revolutions per minute. When initially starting up, the total hose length and diameter must therefore be set on the control box.

Safety

The unit will automatically stop if the hose becomes "locked". The pulling speed will automatically go down when the end of the hose is around 3 meters from the hose reel and stop automatically when the hose is completely pulled in.

Mechanical

The frame is made of stainless steel, and the hose reel is made of stainless steel and aluminum. The shaft of the reel and the swivel are made of stainless steel.

Technical data

Power	300 w
Voltage	24 VDC
*Transformer available from 400 VAC 2 phases-24VDC	
Speed	30-60 m/min
Hose capacity example:	
3/8" Outside diameter 14,5 mm, weight 105 g/m	120 m
1/2" Outside diameter 18,5, weight 155 g/m	85 m
Weight	36 kg