

komet | *Twin*

Twin Inverter

For Travelers

The Twin Inverter is a patented timing device that enables high-volume guns to autonomously change their angle during operation – for ultimate flexibility and optimized resource utilization.

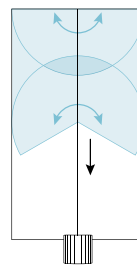


The Product

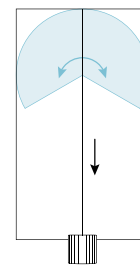
Staying within the confines of the field is important for efficient irrigation. Not only does it save valuable resources otherwise lost to adjacent terrain, but can also avoid unnecessary discussions with the neighbours. When the field is adjacent to streets or neighbouring areas, it is common to start irrigation towards the traveler and manually change the irrigation sector afterwards. This procedure can now be automated with the use of the patented Komet Inverter.

The patented Komet Inverter used on travelers, is a time-controlled device to change irrigation sectors while operating. It allows to irrigate two completely independent irrigation sectors which need to be set before starting operation. Starting in the first irrigation sector, the big volume gun will change automatically into the second irrigation sector after a pre-set time has elapsed. If a subsequent full-circle operation is required, a full-circle adapter is available.

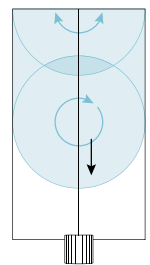
The Komet Inverter is suitable for the following applications:



Application "A"
Irrigation with initial inversion of the big volume



Application "B"
Irrigation with regular retraction of the big volume gun



Application "C"
Irrigation with initial inversion and transition to full-circle operation until the end of the irrigation cycle

Komet Motion-triggered Timer Standby Function

The time for the first irrigation sector can be set to a max. of 999 minutes. Once the timer is activated it remains in stand-by mode for 36 hours. Within this time frame the operation can be started at any time. The count-down will start as soon as water runs through the big volume gun and the timer is triggered through motion.

Komet Inverter Stop and Go Function

Should the machine stop its operation, while the gun still irrigates in the first sector, the timer will stop the countdown and go back to stand-by mode for another 36 hours.

Is the machine resuming its work within this time frame, the timer will continue to countdown the remaining time before changing to sector 2.



Komet Inverter Timer



Available Models

Twin 140 Inverter
24° / 21°



Twin 160 Inverter
24° / 21°



Twin 202 Inverter
24°

