

MONSOON



Irrigators Australia Pty Ltd



CYCLONE CENTRE PIVOTS

- **Corrosion resistant Aluminium Heavy Duty Water Pipe.**
- **Heavy Duty Galvanised Structure.**
- **Stainless Steel Centrepoint Pipework & Tower Joiners.**
- **Aussie Made, Locally in NSW.**
- **Aussie Designed & Assembled Control Panel.**
- **GPS Equipped with Remote Control App.**



Span Lengths

6"	50.25M
6" / 8"	44.10M



Over Hang

6"	6.15M
6"	12.3M
6"	18.45M

Pivot Sprinklers

Sprinkler or Spray Nozzle Packages for optimal Pivot Performance.

Monsoon Cyclone Pivots use Komet sprinklers as standard.



Collector Ring



- Made up of stationary brass rings with contact brushes that rotate around them, making it possible to supply continuous power and signal voltage to the motors
- 13 Conductor Collector Rings standard
- 1" Female Fitting
- Grease Nipple to stop seizing

Optional Extra

Nelson or Senniger sprinklers also available.



Centre Drive Motor



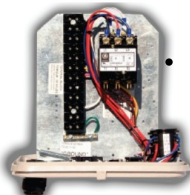
- The heavy duty Gear Motors single bolt junction box cover makes installation and maintenance easier.
- Internally vented junction box protects motor lead connections from moisture.
- Seal savers on output to protect oil seals.

2-HP Booster Pump



- Nominal RPM 3600.
- Maximum working Pressure 100 psi.

Tower Box



- Two Independent run circuits with corresponding electric Micro switches for each Drive.

Wheel Drive Gearbox



- Larger input bearings and reinforced housing
- High strength cast iron bolt-on end caps
- Top oil fill provision
- Heavy duty UMC
- 740-U has a 50:1 worm gear ratio, the standard gear ratio for most systems

Komet Twin Max End Gun.



Nozzle Range -
12 Nozzles
Ø 10.0-24mm
Ø 10.39"-0.94"



Control Panel

- Designed to work in the toughest conditions while being user friendly.
- Durable enclosure is water and humidity proof.
- LED screen for easy operation.

UMC Drive Coupling



- Heavy duty design for durability.
- Shock attenuating drive connection.
- Designed to protect the centre drive gear motor.

