

Spitfire VSR Travelling Irrigator

Variable Speed Rotary for Uniform application



Continuous chain drive



Oval, speed varying gears



Large battery



Self steering front wheel and brake



Motion sensing



Wide track

- Fully rotating boom with varying speed during rotation—uniform application—no heavy shoulder application
- Preselected application depths—8, 10, 12, 15, 20, 25mm
- New governed hydraulics for absolute speed control
- Wetted widths to up 50 metres
- Continuous chain drive—no pawls or ratchets
- Revised & upgraded clutches— large hexagons in sockets
- Steering front wheel with automatic “downhill “ brake
- Flow is stopped at the end of travel, or if there is no motion.
- Irrigator “talks” to progressive cavity pumps and shuts the pump down if the hose should disconnect
- Large commercial 12 v dc battery for long life
- Wide track suspension (2200mm) for even more stability
- Self monitoring—no radio links, no monitoring trolleys
- Various Patents apply

Widespread and reliable application amounts for smarter farming... 04 586 3411