

CONVERSIONS

NI Hydrostatic Drives

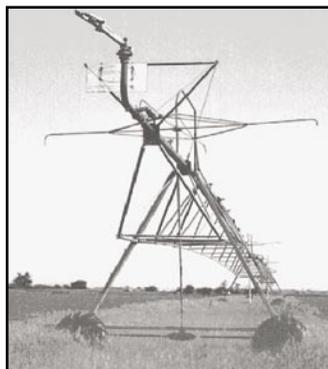
- Continuous motion
- Non-stopping
- Variable speed
- Reversible
- Utilizes a variable volume hydrostatic pump



This unique worm drive design features an automatic built-in brake that will prevent the system from coasting. One hydraulic motor is utilized per tower. Oil is supplied to the motor by high pressure steel lines and fittings. A variable flow control valve regulates direction, speed and, when required, provides an optional safety for misalignment.

NI Water Spinner Drives

- Primarily used to replace a chain drive with gearboxes.
- Excellent choice for water drive machines.



All NI conversion kits are based on quality field-tested components.

Please call our sales office with the make and model of the irrigation system and find out how we can help with improvements.

Drive Train Conversion Kits

NI drive train packages include:

- Heavy-duty wheel drive and center drive gearboxes.
- High-torque motors and couplers.
- Most kits also include:
 - Drive shafts and drive shaft shields.
 - Bolt-on or weld-on gearbox mounts.
 - Hardware and other accessories as needed.



Electric Drives



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Water Drives



Hydrostatic Drives