

## HST-75 Multi-Plus

### Simplify Hydraulics

A hydraulic fluid will work optimally only within a defined temperature range. Simple "monograde" fluids are quite limited in their temperature operating range.

The cooler the temperature, the faster the cycle time, the less input Energy & output Power wasted. ✓

It is a function of the Fluid to provide the "seal" between internal working mechanisms "valve spool and body" where seals are not provided.

Reduce Borne Contamination, extend component life

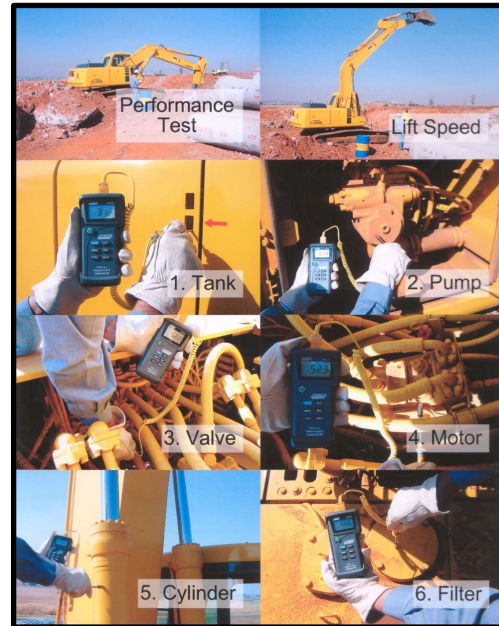
### Engineer-Out Heat Load

- Pressure-Spiking
- Valve Hysteresis
- Sonoluminescence
- Varnishing
- Aeration
- Resonance
- Static Discharge

Research Enterprises University of Pretoria  
Extreme Properties ASTM D 2783-98

## Simplify Hydraulics

change your hydraulic fluid  
more power, less energy



### Energy Saving

Lower fuel consumption to complete the same amount of work

### Optimal Efficiency

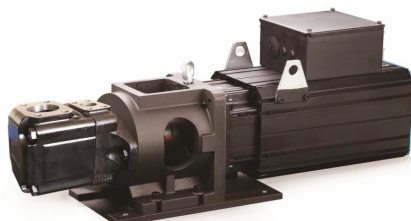
Replaces all 4 monograde oils  
ISO VG 32/46/68/100

- Simply Top-Up... Good to GO ✓
- Mixes 100% with all hydraulic mineral oils

*An oil cooler is an after-the-fact event and has no relation to the generation of heat itself.*

## INJECTION MOULDING - Servo Hydraulics

The integration of Hydraulic Servo Drive Technology offers precise control of hydraulic pressure and flow, eliminating up to 50% energy waste.



Additional 15% Hydraulic Energy Saving:  
HST-75 VISKOTEK™  
Hydraulic Fluid