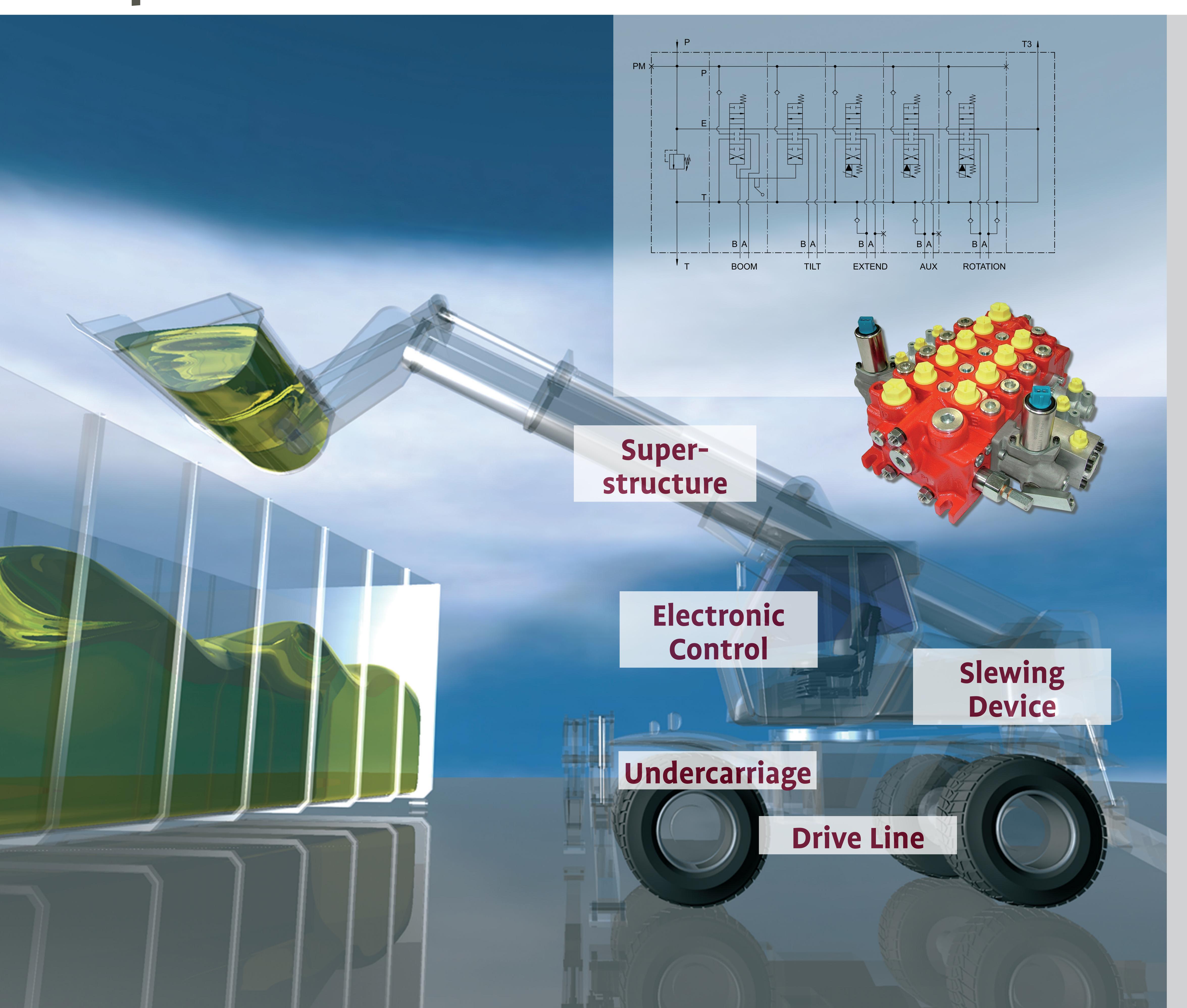


Outstanding Controllability

# Open Center Valves



#### Solutions for

#### Electronic Control

- (Analog, Digital, CAN-Bus, ISO-Bus)

#### Drive Line

- Oil Supply, Distribution (Gear Pump AP, System Manifold Block)
- Cooler Fan Drive
   (Fan Drive Motor APM/QXM / STB-LRU,
   Inverse Prop. Pressure Relief Valve DBVSA,
   Cooler-Bypass Thermostat Valve WDTUVA)

## Undercarriage

- Steering Modes
   (System Manifold Block, Cylinder Series DW / FS)
- Suspension, Suspension Lock (System Manifold Block, Cylinder Series DW)
- Outriggers, Auxiliary Functions (Directional Control Valve HDS/HDM, System Manifold Block, Check Valve ERV)

## Slewing Device

- Slewing Control
(Directional Control Valve HDS34 / HDS21,
Cylinder Series DWF, Customized Manifolds)

### Superstructure

- Tilt & Auxiliaries Control (Directional Control Valve HDS34 / HDS21)
- Telescopic Control
   (Directional Control Valve HDS34 / HDS21,
   Counterbalance Valve CBPx,
   System Manifold Block)
- Boom Control
   (Directional Valve HDS34 / HDS21,
   Counterbalance Valve CBPx, Cylinder Series DW)