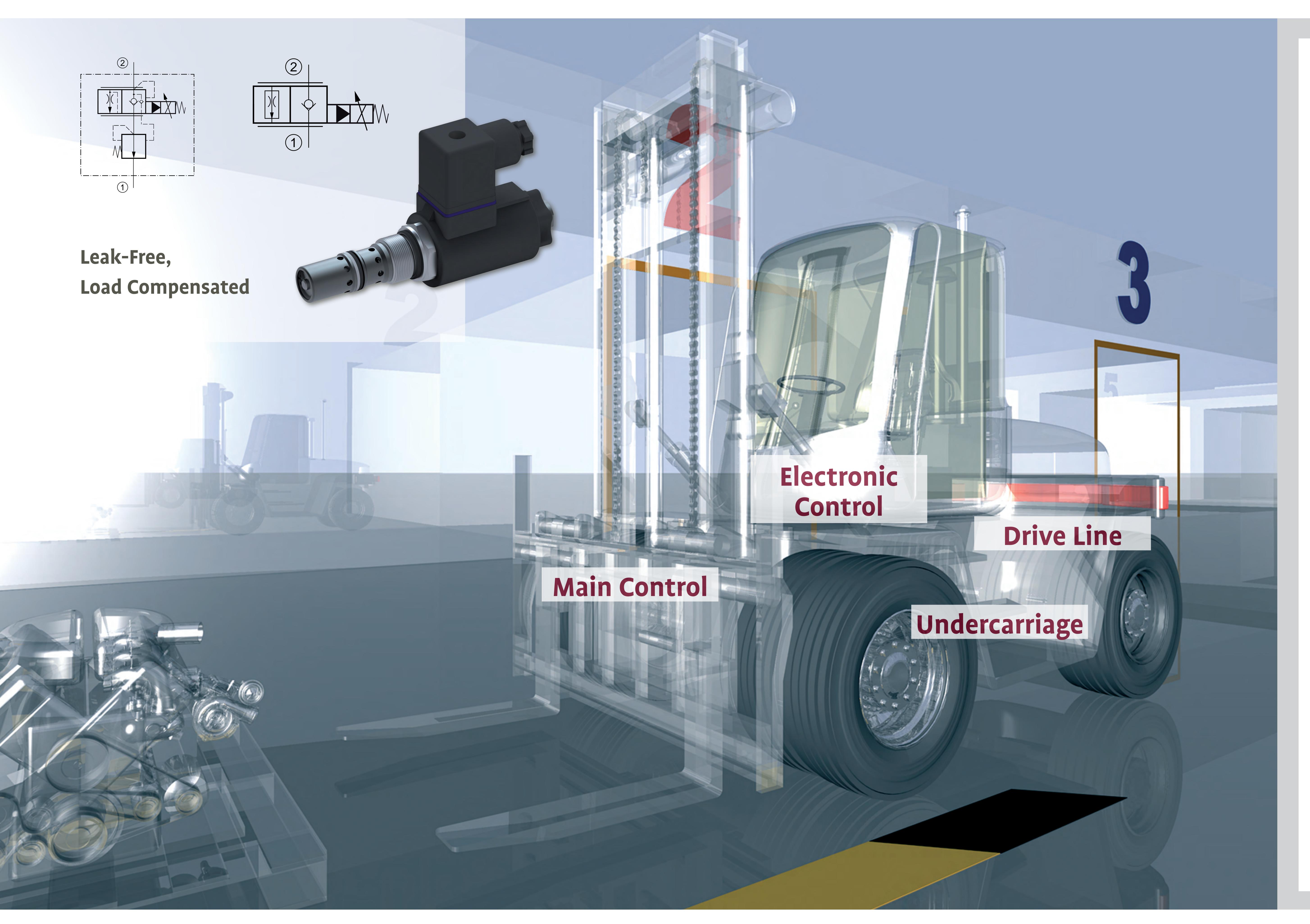


# BUCHER hydraulics

## Safe Movement of Loads



#### Solutions for

#### Electronic Control

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

#### Main Control

Lifting, Lowering

 (Directional Valve LCVplus,
 Flow Control Valve MVR/MRP/SR,
 Brake Cylinder FSD, System Manifold Block)

#### Drive Line

- Oil Supply (Gear Pump AP, System Manifold Block)
- Cooler Fan Drive
   (Fan Drive Motor APFM/QXM/STB-LRU,
   Inverse Prop. Pressure Relief Valve DBVSA,
   Cooler-Bypass Thermostat Valve WDTUVA)
- Transmission Control
  (Special Valve, System Manifold Block)
- Wheel Drive (Differential Lock Valve MT..DV)

### Undercarriage

- Steering, Steer by Wire (Directional Control Valve LVS / L.8S, System Manifold Block)
- Suspension, Suspension Lock (System Manifold Block)
- Auxiliary Functions
   (Directional Control Valve HDS/LVS/L.8S,
   System Manifold Block)

#### Slewing Device

- Slewing Control
(Directional Control Valve HDS/LVS,
Counterbalance Valve CBP/DCB)