

# Xcel<sup>45</sup> product overview

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- Flow rating up to 45 LPM [12 GPM]
- Displacements up to 500 cc [30.5 in<sup>3</sup>]
- Various system options offer design flexibility
  - Load Sensing
  - Open Center
  - Closed center
- Robust housing design provides 190 bar max [2755 psi] system pressure capability for all models
- Six Integral Valves enable multiple configuration options:
  - Check Valves for Limited Manual Steering
  - Inlet Relief Valve
  - Inlet Check Valve
  - Cylinder Relief Valve
  - Load Sensing Relief Valve
  - Anti-cavitation Valve

- Innovative valving design provides optimized gain characteristics and reduced hydraulic noise level
- Dual Displacement configuration available
- Optional features: Q-Amp, Load Reaction



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## Target Platforms:

- Forage harvesters
- Self-propelled sprayers
- Sugarcane harvesters
- Aerial work platforms
- Forklifts
- Wheel loader (compact)
- Combines
- Tractors

## Superior to the Competition:

- Low slip at the cylinder stops
- Low noise open center designs
- Q-amp to enable efficient powered steering while maintaining manual steering capability

## Important links