

Nabtesco Load Sensing Valve for various application (AWP, Crane, etc...)

Combination of Open Center circuit and Load Sensing system

Features of Open Center Circuit

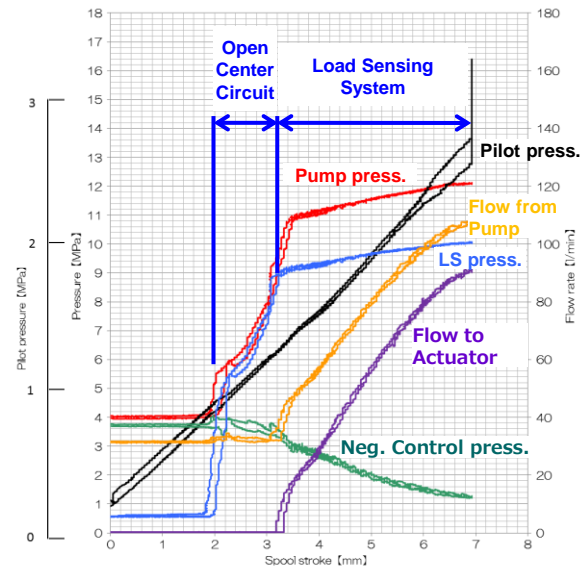
- Smooth control
- Low shock during start and stop
- Fine operability

Features of Load Sensing System

- Simultaneous operation for multiple actuators
- Negligible effect on flow rate caused by load pressure change

Features of NLSV14

- LS control with anti-saturation function
- Excellent and smooth inching operation
- Prevention of hunting
- Negative flow control with PVC pump
- Both hydraulic and EPPRV operations are available



SPECS

Rated Pressure	28 MPa
Rated Flow	80 L/min
Spool Operation	Pilot, Solenoid or Manual
Dimension*	170 x 320 x 435 mm
Weight*	55 kg

*Note; configuration with 7 spools by solenoid operation



FOR MORE
INFORMATION