

Self Leveling Valves



SLV75

- Main Application** / Skid Steer Loaders, Compact Track Loaders
- Features**
 - Leveling operation without a parallel link
 - Compact integrated with Control Valve, Flow Divider, and Sequence Valve
 - Save assembling cost and space

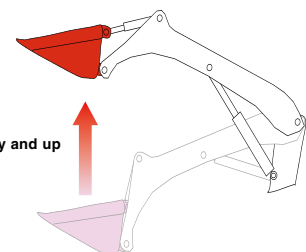
Specifications / Functions

SLV75

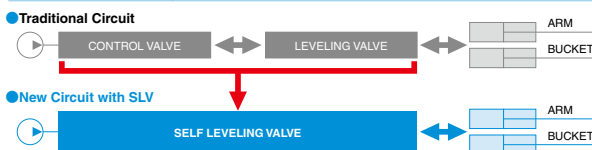
Structure		Monoblock Type
Number of Pumps		1
Rated Pressure	MPa	24.5
	(kgf/cm ²)	(250)
Rated Flow per pump	L/min	75
Spool Diameter	mm	φ14.5
Spool Operation	Manual	NA
	Pilot	A
Self leveling	Up	A
	Down	NA
	Cancellation	NA
	Fine Control of Divider Set Ratio	A
Accessory Valve		A
Option Section		A
Floating	Arm	A*1
	Bucket	G1/2
Port Size	Arm	G1/2
	Option Section	G3/4

(*1) pilot operated solenoid valve

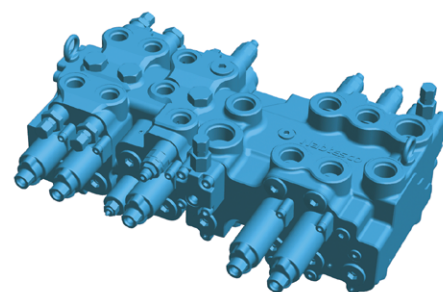
SLV controls 2-cylinders automatically and up maintaining the attachment angle.



Hydraulic Circuit



Control Valves for Cranes



TRC200

- Main Application** / Rough Terrain Cranes, Track Cranes
- Features**
 - Compact Design for Crane Applications
 - Fine Control with Pressure Compensator
 - Confluence Circuit for Winch is Available

Specifications / Functions

TRC200

NSC70

Structure		Semi Monoblock Type	Sectional Type
Number of Pumps		2	3
Rated Pressure	MPa	27.5	20.6
	(kgf/cm ²)	(280)	(210)
Rated Flow per pump	L/min	200	70
Spool Diameter	mm	φ25/φ28	φ14.5/φ20
Spool Operation	Manual	A	A
	Pilot	A	A
	Solenoid	A*1	A*1
Pressure Compensator		A	A*2
Winch Confluence		A	A
Accessory Valve		A	A
Relief valve with vent port		A	A

All data are subject to improvements and changes without notice.
For more detail information, please consult us.

(*1) Only for expansion and contraction change-over function
(*2) Except for expansion and contraction change-over function