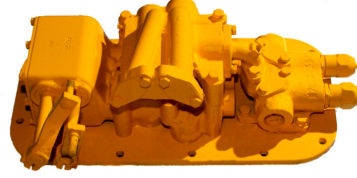
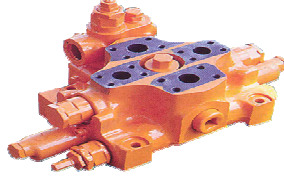


## CONTROL VALVES

### Types:

- Main Control Valve
- Transmission Control Valve
- Steering Control Valve



### **(a) Main Control Valves**

#### **Specifications**

<b>Models</b>	<b>VT140</b>	<b>VT250</b>	<b>VT269</b>	<b>VT405</b>	<b>VT410</b>	<b>VE210</b>	<b>VE292</b>
No. of Spools	1+1	1+1	1+1	2+1	2+1	1	2
Operation	Manual	Manual	Manual	Manual	Manual	Manual	Manual
Max. Flow (lpm)	140	250	269	405	410	210	292
Max. Operating Pressure (kg/cm <sup>2</sup> )	140	140	140	140	140	175	210
Auxilliary Valves	Provided	Provided	Provided	Provided	Provided	Provided	Provided

### **(b) Transmission Control Valves**

#### **Specifications**

<b>Models</b>	<b>VT148</b>	<b>VT81</b>	<b>VT83</b>	<b>VT124</b>	<b>VT132</b>	<b>VT276</b>
Type	3F/3R	3F/3R	3F/3R	4F/4R	8F/8R	7F/1R
Max. Flow (lpm)	48	81	83	124	132	276
Set Pressure (kg/cm <sup>2</sup> )	20	20	20	20	31	30

### **(c) Steering Control Valves**

#### **Specifications**

<b>Models</b>	<b>VS74</b>	<b>VS70</b>	<b>VS184</b>	<b>VS212</b>	<b>VS220</b>
rated Flow (lpm)	74	70	184	212	220
Set Pressure (kg/cm <sup>2</sup> )	22	10.3	12.5	124	12.5
Brake Valve	-	Provided	-	Provided	-