

## Youli America Model Coding

	Pos 1	Pos 2	Pos 3	Pos 4	Pos 5
<b>MB=Monoblock Valves</b>		<b>1S</b>	<b>2</b> (580-1150 psi) Set at 1150 psi	<b>1</b> Cylinder Spool A&B Blocked	<b>8</b> 3 Position Spring Centered
		<b>2S</b>	<b>3</b> (900-2900 psi) Set at 1750 psi	<b>2</b> Motor Spool A&B to tank	<b>81</b> 2 Position Spring Centered on Push
<b>MB-2</b> (12gpm)-1S only		<b>3S</b>	<b>4</b> (2300-4600 psi) Set at 3200 psi	<b>3</b> Single Acting on A Port Push to Move	<b>82</b> 2 Position Spring Centered on Pull
<b>MB-3</b> (12 gpm) 1-7S only		<b>4S</b>	<b>SV</b> (No relief) Plug only	<b>4</b> Single Acting on B Port Pull to Move	<b>61</b> 3 Position Detent
<b>MB-4</b> (16 gpm) 1-6S only		<b>5S</b>	<b>XAG</b> Pilot Op Relief for MB	<b>5PY</b> Float Spool	<b>62</b> 2 Position Detent-Pull
<b>MB-5</b> (21 gpm) 1-6S only		<b>6S</b>	<b>XHG</b> Pilot Op Relief for SN	<b>Other Spools Available-Call for Help</b>	<b>63</b> 2 Position Detent-Push
<b>MSB-5</b> (21 gpm) 1-6S only		<b>7S</b>	<b>Pilot Relief (360-4600 psi)</b>		<b>8D2</b> Spring return with cable connection
<b>MB-6</b> (30 gpm) 1-4s only		<b>8S</b>	<b>Set at 1800 psi</b>		<b>8P</b> 3 Position Pneumatic Actuation
<b>SN=Sectional Valves</b>		<b>9S</b>	<b>MB-5 Settings are different</b>		<b>8IM</b> 3 Position Hydraulic Actuation
		<b>10S</b>			<b>8ED3</b> Electric with Pilot Supply
		<b>11S</b>			<b>8ER3</b> Electric with external Pilot
		<b>12S</b>			<b>8EP3</b> Electric over Pneumatic
<b>SN-3</b> (13 gpm) 1-12S					<b>8MG</b> Microswitch for movement-Call for Help
<b>SN-4</b> (21 gpm) 1-12S					<b>93</b> Detent on Push Spring Center on Pull
<b>SN-6</b> (41 gpm) 1-12S					<b>92</b> Detent on Pull Spring Center on Push
<b>SN-8</b> (63 gpm) 1-12S					
					<b>8ESN</b> Direct Acting Electric Actuation use w/LES lever
					<b>8ES3</b> Direct Acting Electric Actuation Each End

Above only for MB-3, MB-4, and SN-3

### Pos 6

<b>L</b> Lever Operated
<b>R</b> Reverse Lever Operated
<b>SLP</b> Dust Proof Plate
<b>SL</b> Without Cover or Lever
<b>TQ</b> Cable Control
<b>LCB</b> Mechanical Joystick
<b>LEB</b> Safety Lever
<b>REB</b> Reverse Safety Lever
<b>LES</b> For Use with 8ESN

### Pos 7

<b>E-8</b> MB-2, MB-3, MB-4 Only
<b>E-10-8-10</b> SN-3 Only
<b>E-12-10-12</b> MB-5, SN-4 Only
<b>E-16-12-16</b> SN-6 Only
<b>E-20-16-20</b> SN-8 Only

Add -C for PB Plug Installed

SAE Ports are USA Stock. Other ports available-Call for Assistance

### Example Model Code

Pos 1/Pos2-Pos3/Pos4Pos5Pos6-Repeat as Needed/Pos-7

#### Ex 1. MB-3/4S-3/18L-18LCB-18LCB-261L/E-8

Above is a four section monoblock valve with relief adjustable between 900-2900 PSI.

Sec 1 Spring Centered cyl spool, Sec 2&3 have joystick, Sec 4 3P det mtr spool

Section 1&4 have a lever handle and the valve has SAE ports #8

#### Ex 2. SN-6/3S-XHG/38L-162L-261LEB/E-16-12-16

Above is a three section sectional valve with pilot operated relief.

Sec 1 Spring Cent single acting spl, Sec 2 3P det cyl spl, Sec 3 cyl spl w/safety lever

Sec 1&2 have a lever handle. P port is SAE #16, A&B ports #12, T port #16