

# POWER PACKS MICRO speaking code

**A 24DC**

Cavity 2

**R5**

Cavity 3

**U**

Cavity 4

**X**

Cavity 5

**X**

Cavity 7

**X**

Cavity 8

**1,2R**

Tank & mounting style

## Hydraulic valves cavity 2-3-4

code	description
<b>A</b>	NC 2/2 way poppet valve
<b>B</b>	NC 2/2 way poppet valve + emergency
<b>Q</b>	NO 2/2 way poppet valve
<b>C</b>	NO 2/2 way poppet valve + emergency
<b>D</b>	NC 2/2 way double poppet valve + emerg.
<b>M</b>	NO 2/2 way double poppet valve + emerg.
<b>E</b>	lever operated 2/2 valve
<b>EM</b>	lever operated 2/2 valve with microswitch
<b>Z</b>	2 way emergency button
<b>S</b>	flow control valve
<b>T*</b>	proportional flow control valve (*=VDC)
<b>U</b>	hand pump 2cc/stroke
<b>G</b>	closed plug
<b>H</b>	closed plug with 1/4"BSP exit port
<b>N</b>	open plug with 1/4"BSP exit port
<b>P</b>	plug passing through 1/4"BSP exit port
<b>L</b>	basic plug
<b>J</b>	check valve
<b>JF</b>	check valve with 1/4"BSP exit port

code	description (M4 manifolds only)
<b>4VA11C</b>	4/2 way directional valve
<b>4VB2</b>	4/3 way directional valve, center P to T
<b>4VB2</b>	4/3 way directional valve, closed center
<b>4VC2</b>	4/3 way directional valve, H center
<b>4VE2</b>	4/3 way directional valve, center A-B to T

code	description
<b>F*</b>	pressure comp. flow control valve (*=l/min)
<b>R*</b>	adj. pressure comp. flow control valve (*=l/min)
<b>S</b>	adjustable flow control valve
<b>Z</b>	2 way emergency button
<b>AR</b>	NC 2/2 way poppet valve reverse flow
<b>BR</b>	NC 2/2 way poppet v. reverse flow + emerg.
<b>CR</b>	NO 2/2 way poppet v. reverse flow + emerg.
<b>D</b>	NC 2/2 way double poppet valve + emerg.
<b>P*</b>	proportional relief valve (*= bar max)
<b>G</b>	closed plug
<b>H</b>	closed plug with 1/4"BSP exit port
<b>N</b>	open plug with 1/4"BSP exit port
<b>P</b>	plug passing through 1/4"BSP exit port
<b>L</b>	basic plug
<b>J</b>	check valve

code	description (MR manifolds only)
<b>DM *</b>	relief valve P (*= bar max)
<b>XM</b>	closed plug for relief valve cavity

code	description (MR manifolds)
<b>MG</b>	closed plug
<b>JP</b>	check valve 5/8-18UNF poppet type

## Hydraulic valves cavity 5-7-8

code	description
<b>1(04)</b>	1 l/min pressure comp. flow control
<b>1.5(04)</b>	1,5 l/min press. comp. flow control
<b>2(04)</b>	2 l/min pressure comp. flow control
<b>3(04)</b>	3 l/min pressure comp. flow control
<b>5(04)</b>	5 l/min pressure comp. flow control
<b>7(04)</b>	7 l/min pressure comp. flow control
<b>10(04)</b>	10 l/min pressure comp. flow control
<b>13(04)</b>	13 l/min pressure comp. flow control
<b>17(04)</b>	17 l/min pressure comp. flow control
<b>22(04)</b>	22 l/min pressure comp. flow control
<b>1(01)</b>	1 l/min 1/4"BSPP p. comp. flow ctrl
<b>1.5(01)</b>	1,5 l/min 1/4"BSPP p.comp. flow ctrl
<b>2(01)</b>	2 l/min 1/4"BSPP p. comp. flow ctrl
<b>3(01)</b>	3 l/min 1/4"BSPP p. comp. flow ctrl
<b>5(01)</b>	5 l/min 1/4"BSPP p. comp. flow ctrl
<b>7(01)</b>	7 l/min 1/4"BSPP p. comp. flow ctrl
<b>10(01)</b>	10 l/min 1/4"BSPP p. comp. flow ctrl
<b>13(01)</b>	13 l/min 1/4"BSPP p. comp. flow ctrl
<b>17(01)</b>	17 l/min 1/4"BSPP p. comp. flow ctrl
<b>22(01)</b>	22 l/min 1/4"BSPP p. comp. flow ctrl
<b>P01</b>	1/4"BSPP plug
<b>RETURN-KIT</b>	suction/return line pipe
<b>PP01370</b>	suction/return line pipe
<b>TADPH00001</b>	Plastic pipe 90 degrees elbow 1/4 BSPP 126mm
<b>TADPH00002</b>	Plastic pipe 90 degrees elbow 1/4 BSPP 150 mm
<b>TADPH00003</b>	Plastic pipe 90 degrees elbow 1/4 BSPP 207mm

## Tanks & mounting style

code	description
<b>0.4R</b>	0,4l cylindrical plastic
<b>0.7R</b>	0,7l cylindrical plastic
<b>1.2R</b>	1,2l cylindrical plastic
<b>1T</b>	1l square plastic
<b>1.5T</b>	1,5l square plastic
<b>2T</b>	2l square plastic
<b>2.7T</b>	2,7l square plastic
<b>3.5T</b>	3,5l square plastic

code	description
<b>0.7F</b>	0,7l cylindrical steel
<b>1.2F</b>	1,2l cylindrical steel
<b>1.7H</b>	1,7l cylindrical steel
<b>2.4H</b>	2,4l cylindrical steel
<b>F80000012</b>	steel tank adapter - to be welded

Tanks options	
<b>V</b>	vertical mounting