DATASHEET

SPMK990 Hydraulic high pressure calibration pump

BCLog-Control

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SPMK990
Hydraulic High Pressure Calibration Pump



Product Description

SPMK990S and SPMK990Y hydraulic high pressure calibration pump is hydraulic pressure generator with distilled water media or hydraulic oil two types. The pressure range is 0-600bar (0-9,000)psi and 0-1000bar (0-15,000)psi two types. With special structure design, it can generate pressure smoothly and easily to 600bar and 1000bar. It is a perfect pressure calibration comparator for lab usage.

Product Characteristics

- 0-600bar, 0-9,000psi; 0-1000bar, 0-15,000psi two types;
- SPMK990S water media type, SPMK990Y oil media type;
- Perfect pressure stability;
- Hand tight quick connector, easy to connect the under tested device;
- Special structure design makes easy to reach high pressure;
- Fine adjustment of 0.1kPa.

Product Specifications

Model	SPMK990S	SPMK990Y
Pressure range	(0-600)bar, (0-9,000)psi; (0-1,000)bar, (0-15,000)psi	(0-600)bar, (0-9,000)psi; (0-1,000)bar, (0-15,000)psi
Fine adjustment	0.1kPa	0.1kPa
Medium	Distilled water	Hydraulic oil
Dimensions	(465×370×240) mm	
Weight	15 kg	
Medium volume	0.38L	
Outport thread	M20*1.5, 1/4NPT, 1/4BSP, 1/2NPT, 1/2BSP Female. Please confirm thread type from above.	
Accessories	Outport O rings and repair kits	
Warranty	1 year	

Pressure Test Pumps Selection Form

Model	Photo	Type	Range	Media	Weight	Page
SPMK212C		Pneumatic	(-0.5-0.5)bar,(-7-7)psi	Air	1.5kg	P15
SPMK213C		Pneumatic	(-0.7-1)bar,(-10-15)psi	Air	3.0kg	P16
SPMK213B		Pneumatic	(-0.95-6)bar,(-14-90)psi	Air	2.6kg	P17
SPMK213H		Pneumatic	(-0.95-25)bar,(-14-375)psi; (-0.95-40)bar,(-14-600)psi	Air	2.6kg	P18
SPMK213E		Pneumatic	(-0.95-70)bar,(-14-1000)psi; (-0.95-100)bar,(-14-1500)psi	Air	5.5kg	P19
SPMK214E		Pneumatic	(-0.95-160)bar,(-14-2320)psi; (-0.95-200)bar,(-14-3000)psi	Air	6.5kg	P20
SPMK214L		Hydraulic	(0-700)bar,(0-10,000)psi	Water / Oil	4.7kg	P21
SPMK2000E		Pneumatic	(-0.95-60)bar,(-14-900)psi	Air	14.0kg	P22
SPMK990S		Hydraulic	(0-600)bar,(0-9,000)psi; (0-1,000)bar,(0-15,000)psi	Water	15.0kg	P23
SPMK990Y		Hydraulic	(0-600)bar,(0-9,000)psi; (0-1,000)bar,(0-15,000)psi	Oil	15.0kg	P23
SPMK213K		Hydraulic	(0-2,500)bar,(0-36,500)psi	Water / Oil	17.0kg	P24
SPMK214K		Hydraulic	(0-4,200)bar,(0-60,000)psi	Oil	22.8kg	P25