

NEOMETRIX

CCB Burn Test Rig

About-

The test rig is pneumatic and works on air as a medium. The test rig comprises of reservoirs which acts as air storage. There are total of eight reservoirs in the system. The test rig can be used to test up to four controllers, as four controllers can be mounted on the rig. The test rig pressure can be precisely controlled between 0 to 16 bar with the help of pressure regulator provided at the left side of the rig. Hoses are provided for easy connection to UUT. The hoses are 3mtr in length and can be pulled out and pushed back into the system for ease of usage.



Neometrix Engineering Private Limited

E-148, Sector-63, Noida India 201301

Email – contact@neometrixgroup.com, Contact No.- +91-0120-4500800, 7777-876-876

Technical Specification-

Filter	Max Working pressure 12 bar , Size: 1-1/2" We Offer 1" with adaptor
Regulator	Range : 0-12 bar, Line Size: 1-1/2"We Offer 1" with adaptor
SS Reservoir	25 liter, Working pressure - 10 bar, Max. pressure tested : 16 Bar/ Max
Cock	10 bar, Line size: 1-1/2"
Pressure Gauge with Calibration Certificate	Pressure Gauge 0-16 Kg/cm ² / 0-220 PSI (Dual Scale) LC 0.05 Kg/cm ² / 1 PSI, Accuracy - 0.25
Flanges for MR1 & BP (1 1/2")	Mounting holes as per drawing provided by customer , working pressure 10 bar
Flanges for MR2, 20P & BC (1")	Mounting holes as per drawing provided by customer , working pressure 10 bar



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Application-

The test rig can be used to test up to four controllers, as four controllers can be mounted on the rig. The test rig pressure can be precisely controlled between 0 to 16 bar with the help of pressure regulator provided at the left side of the rig. Hoses are provided for easy connection to UUT. The hoses are 3mtr in length and can be pulled out and pushed back into the system for ease of usage.



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Key Features-

- Pressure Gauge with Calibration Certificate
- Flanges for MR1 & BP (1 1/2")
- Regulator
- Flanges for MR2, 20P & BC (1")
- Filter



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