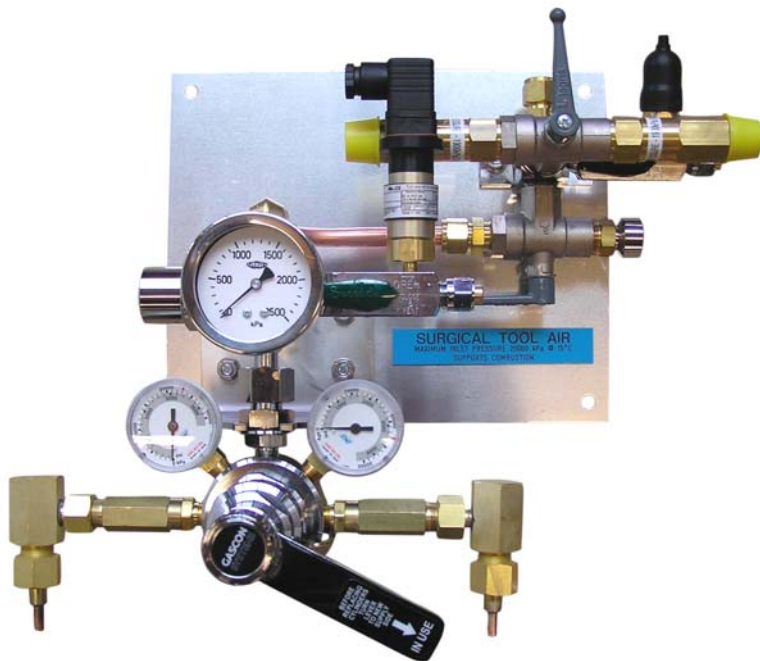


MM500TT Medical Surgical Tool Auto Change-over Manifold



- AS2896 Compliant
- Duplex line relief valves
- Change-over and line failure pressure switches
- Change-over and line failure test point bleed valves
- Gas specific auxiliary/service supply inlet
- Mounting plate
- Modular inlet header system for system expansion
- Optional standby regulator unit
- Australian made

The MM500TT auto change-over medical gas manifold is a compact supply system for installations requiring uninterrupted low to medium flow capacities, typically 1 – 6 theatres simultaneously.

The manifold consists of two banks of cylinders, one on each side of the pressure control assembly. The position of the lever determines which bank of cylinders is “in use” and which is “in reserve”. The manifold draws gas from the “in use” cylinder bank until it is emptied. The manifold then automatically starts drawing gas from the “in reserve” cylinder bank. When the emptied cylinder bank has been replaced the lever should be moved to the other side to reset the manifold.

The “complete” system specification incorporates all the features and components required by a medical gas system as detail in AS2896, (Medical gas systems).

For more detailed information refer to Gascon’s medical manifold information booklet.

Specifications:

Max. Inlet Pressure:	20,000 kPa @ 15°C
Outlet Pressures:	1,400 kPa (nominal)
Flow Capacity:	up to 1,500 l/min
Outlet Connection:	½” Brass tube fitting
Header Connections:	Gas specific as per AS2896
Cylinder Leads:	Gas specific as per AS2473
Auxiliary Inlet:	SIS as per AS2896
Weight:	9.3 kg

Materials:

Body:	Chrome plated brass bar stock
Fittings:	Brass and chrome plate brass
Tubing:	Copper
Filters:	Cupro Nickel

ORDERING INFORMATION MM500TT - XxX - XXXX

Model	Supply Source	Options
MM500TT	1x1 1 cylinder x 1 cylinder	Comp AS2896 Compliant 08 Standby Regulator/Hose 09 Cylinder Restraints
	2x2 2 cylinders x 2 cylinders	
	3x3 3 cylinders x 3 cylinders	
	4x4 4 cylinders x 4 cylinders	
	5x5 5 cylinders x 5 cylinders	
	1Px1P 1 manpack x 1 manpack	

Ordering examples

MM500TT 5x5 Comp Surgical tool auto manifold, 5 cylinders per cylinder bank, AS2896 compliant