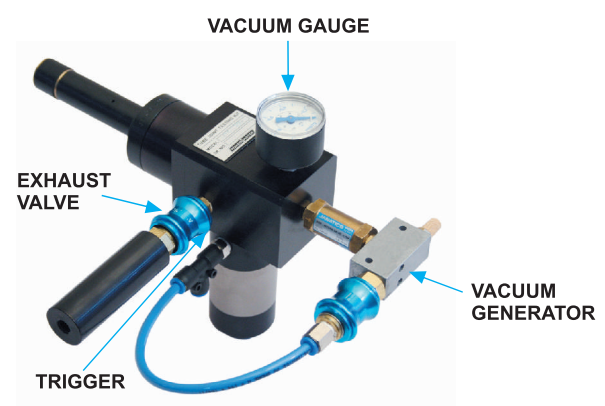


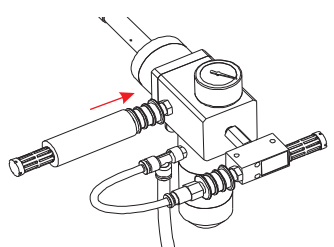
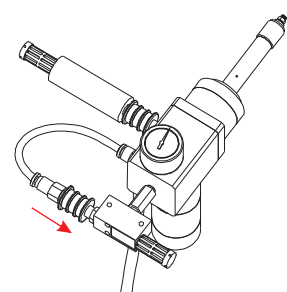
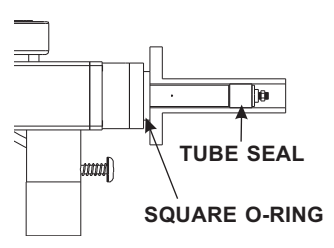
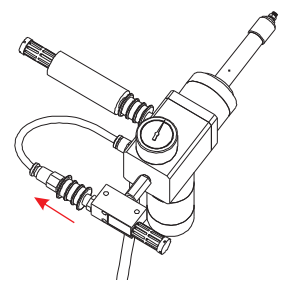
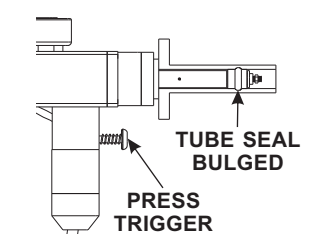
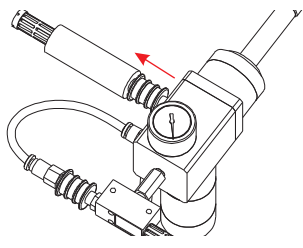
TUBE TO TUBE SHEET JOINT TESTING KIT



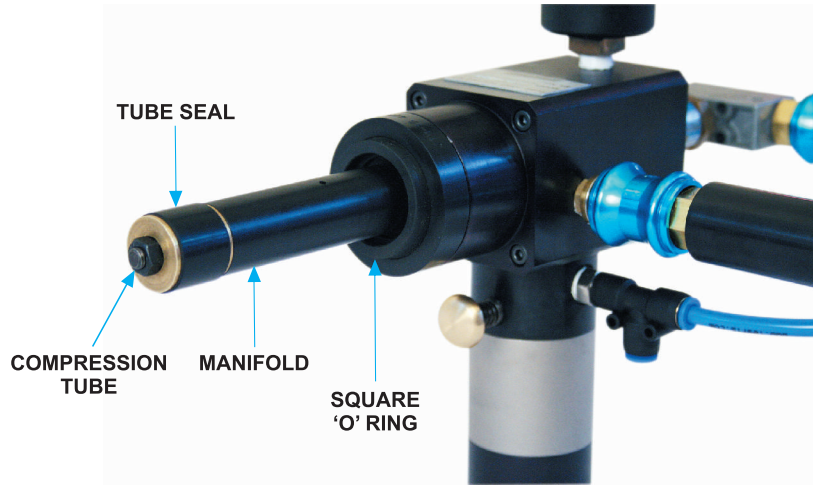
Features :

- Simple, Quick and Reliable tube joint testing. Test 10 tube joints per minute.
- Interchangeable seal sets : Allows testing of tube joints from 7.75 mm to 30.63 mm ID with easy to replace accessories.
- Joint Testing Gun weights less than 1.5 kg.
- Air supply : Uses standard plant air supplies from 70 psi to 100 psi (4.7 to 6.8 bar).
- Silent during use. Ergonomic design makes testing effortless.
- Each Kit packed in compact and handy case.

SEQUENCE OF OPERATION

 <p>A) Close exhaust valve by sliding to extreme right</p>	 <p>D) Slide vacuum valve to right to start generating vacuum. Gauge will indicate vacuum level.</p>
 <p>B) Insert manifold till square o-ring firmly sits on tube</p>	 <p>E) Close vacuum slide valve by shifting to left. This will stop vacuum generation. Observe vacuum gauge. Vacuum level falls if the joint is leaking.</p>
 <p>C)</p>	 <p>F) After testing the joint release the tube seal by sliding the exhaust to the left. The Joint Testing Kit can be withdrawn after the tube seal collapses.</p>

TUBE TO TUBE SHEET JOINT TESTING KIT SPECIFICATIONS



Tube Size		Tube ID Range		Tube Seal Part No.	Tube Seal Diameter		Manifold with Square O ring	Compression Tube Part No.	Square O ring
O.D.	bwg	mm	inch		mm	inch			
5/8"	9	8.37	.330	JTK-300N	7.5	.295	JTM-15-125-5/8	JTK-15-125	JTK-16-5/8
	10-13	9.07 - 11.05	.357 - .435	JTK-370N	9	.354			
	14-15	11.67 - 12.23	.459 - .481	JTK-450N	11.6	.457			
	16-17	12.57 - 12.93	.495 - .509	JTK-470N	12.2	.480			
	18-19	13.39 - 13.75	.527 - .541	JTK-490N	13.3	.523			
	20-24	14.11 - 14.77	.555 - .581	JTK-530N	13.8	.543			
3/4"	9	11.55	.455	JTK-430N	10.8	.425	JTM-15-312-3/4-1	JTK-15-312	JTK-16-3/4
	10 - 11	12.25 - 12.95	.482 - .510	JTK-450N	11.6	.457	JTM-15-125-3/4	JTK-15-125	
	12 - 13	13.53 - 14.23	.532 - .560	JTK-490N	13.3	.523	JTM-15-312-3/4-2	JTK-15-312	
	14 - 15	14.85 - 15.41	.584 - .606	JTK-530N	13.8	.543			
	16 - 17	15.75 - 16.11	.620 - .634	JTK-570N	15.4	.606			
	18 - 24	16.57 - 17.95	.652 - .706	JTK-610N	16.5	.649			
7/8"	8-9	13.84 - 14.72	.544 - .579	JTK-530N	13.8	.543	JTM-15-312-7/8-1	JTK-15-312	JTK-16-7/8
	10-11	15.42 - 16.12	.607 - .635	JTK-570N	15.4	.606			
	12-13	16.7 - 17.4	.657 - .685	JTK-610N	16.5	.649			
	14-17	18.02 - 19.28	.709 - .759	JTK-690N	18	.708	JTM-15-312-7/8-2		
	18-19	19.74 - 20.1	.777 - .791	JTK-740N	19.7	.775			
	20-24	20.46 - 21.12	.805 - .831	JTK-790N	20.1	.791			
1"	8-9	17.02 - 17.9	.670 - .704	JTK-610N	16.5	.649	JTM-15-312-1	JTK-15-312	JTK-16-1
	10-11	18.6 - 19.3	.732 - .760	JTK-690N	18	.708			
	12-13	19.88 - 20.58	.782 - .810	JTK-740N	19.7	.775			
	14-15	21.2 - 21.76	.834 - .856	JTK-790N	20.1	.791			
	16-17	22.1 - 22.46	.870 - .884	JTK-840N	21.7	.854	JTM-15-405-1		
	18-19	22.92 - 23.28	.902 - .916	JTK-870N	22.9	.901			
	20-24	23.64 - 24.3	.930 - .956	JTK-890N	23.3	.917			
1.1/8"	8-9	20.19 - 21.07	.795 - .829	JTK-790N	20.1	.791	JTM-15-312-1.1/8	JTK-15-312	JTK-16-1.1/8
	10-11	21.77 - 22.47	.857 - .884	JTK-840N	21.7	.854	JTM-15-405-1.1/8	JTK-15-405	
	12-13	23.05 - 23.75	.907 - .935	JTK-870N	22.9	.901			
	14-15	24.37 - 24.93	.959 - .981	JTK-890N	23.3	.917			
	16-17	25.27 - 25.63	.994 - 1.009	JTK-980N	25.2	.992			
	18-19	26.09 - 26.45	1.027 - 1.041	JTK-990N	26.0	1.024			
	20-24	26.81 - 27.47	1.055 - 1.081	JTK-1040N	26.8	1.055			
1.1/4"	8-11	23.37 - 25.65	.920 - 1.01	JTK-890N	23.3	.917	JTM-15-405-1.1/4	JTK-15-405	JTK-16-1.1/4
	12-13	26.23 - 26.93	1.032 - 1.060	JTK-990N	26.0	1.024			
	14-17	27.55 - 28.81	1.084 - 1.134	JTK-1090N	27.5	1.082			
	18-24	29.27 - 30.65	1.152 - 1.206	JTK-1100N	29.2	1.149			