PNEUMATIC TUBE CLEANER (CHOKED TUBE) BHÁRTIYÁ **TUBE TOOLS** CHOKED TYPE PNEUMATIC TUBE CLEANERS Drive Shaft Driven **Drive** Threaded Shaft Coupling Coupling Connection Shaft Air Trigger Starter Drill **Connection** Point (Optional) for Water **Connection point** for Air

- Portable pneumatic tube cleaners used hollow air craft quality shaft of different diameters s per tube I.D. to be cleaned which can be coupled together to form length of the tube to be cleaned.
- Water flows through the hollow tube & flushes out deposits that are loosened by the cleaning tools attached to hollow shaft. Tools used for cleaning are carbide drills, for severly clogged tubes, brushes for light deposits & buffing tools for final polishing. The rotation of air motor & the water flow are controlled independently.

| Model No. | Motor Power | | Tube ID | | Speed | Air Supply | | Water Supply | | Weight | |
|--------------|-------------|------|---------|-----------|-------|-------------|-------------|--------------|--------|--------|-----|
| | HP | KW | INCH | MM | RPM | Min. | Max. | Min. | Max. | LBS. | KG. |
| BC - 20 | 0.6 | 0.45 | 3/16-1 | 4.8-25.4 | 700 | 60psi@16cfm | 90psi@16cfm | 30psi | 100psi | 5.72 | 2.6 |
| BC - 750 | 1.2 | 0.90 | 7/8-2 | 22.2-51.0 | 1000 | 90psi@20cfm | 90psi@40cfm | 30psi | 100psi | 6.60 | 4.0 |

- Model BC-20 is generally used for oil coolers, small heat exchanger and condensers.
- Model BC-750 is generally used for large diameter tubes of process equipment condensers and heat exchangers.

PORTABLE PNEUMATIC TUBE -2 CLEANER ACCESSORIES

- Hollow Drive Shaft 4ft. (1.2m) long aircraft quality steel shafts to connect to drive. Model DS-300 to DS-500 Model DS-562 to DS-750
- Hollow Driven Shaft 4ft. (1.2m) long aircraft quality steel shafts to connect to driven shafts. Order quantities based on length of tube to be cleaned. Model DN-300 to DN-500 Model DN-562 to DN-750
- Drive Coupling To Couple hollow drive shaft to drive. Model DC-300 to DC-500 Model DC-562 to DC-750
- Shaft Coupling To Couple 2 hollow shafts together. Model SC-300 to SC-500 Model SC-562 to SC-750
- Starter Drill To make pilot holes in deposits of completely clogged tubes. Model SD-312 to SD-500 Model SD-562 to SD-750

CLEANING TOOLS SUCH AS NYLON/ BRASS/ SS SINGLE SPIRAL BRUSHES, BUFFING TOOLS, CARBIDE DRILLS ARE USED WITH CHOKED TYPE PNEUMATIC TUBE CLEANERS.