

FILLING SERIES FOR FIRE EXTINGUISHER

All types of fire extinguishers should be regularly inspected to ensure that they will function when required. The inspection includes noting any signs of damage or corrosion, changes in pressure and weight of cylinders.

During a service inspection, the dry powder inside the fire extinguisher is discharge into the powder suction machine. The dry powder refilling machine discards the powder if it is found to be caked or lumped and the fire extinguisher is refilled with powder that is in good condition according to the weight stated. The appropriate pressure is applied and a leakagetest is conducted. All operation components of the extinguisher are also thoroughly inspected and cleaned before re-assembly.



UNIQUE Dry Powder Refilling Machine

UNIQUE Dry Powder Refilling Machine is designed for filling various sizes of portable dry powder fire extinguishers. It consists of a powder tank, suction pump, motor and filter.

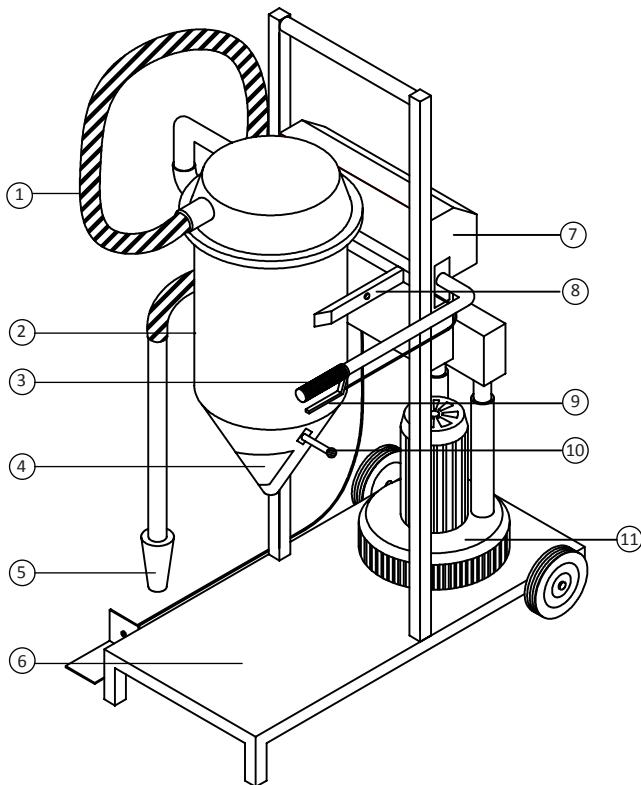


UNIQUE Dry Powder Refilling Machine is rigidly constructed to provide stability while refilling cylinders as well as convenient portability when required. The set of two heavy-duty wheels at the back of the base platform allows the machine and cylinders to be easily moved to and parked at another location.

Features

- **Simple to operate.** No complicated instructions.
- **Convenient.** Easy to move machine around.
- **Extendable.** Adjustable machine height to fit cylinder size.
- **Direct recycling of powder.** No pollution of surrounding area.

TECHNICAL DATA	
Code No.	FEU-RMP
Filling Speed	3kg/min (approx.)
Suitable Caliber	20mm - 80mm
Power	0.7kW 220V/380V
Shuttle Weight	80kg
Size (mm)	550(W) x 850(D) x 1230(H)



Components:

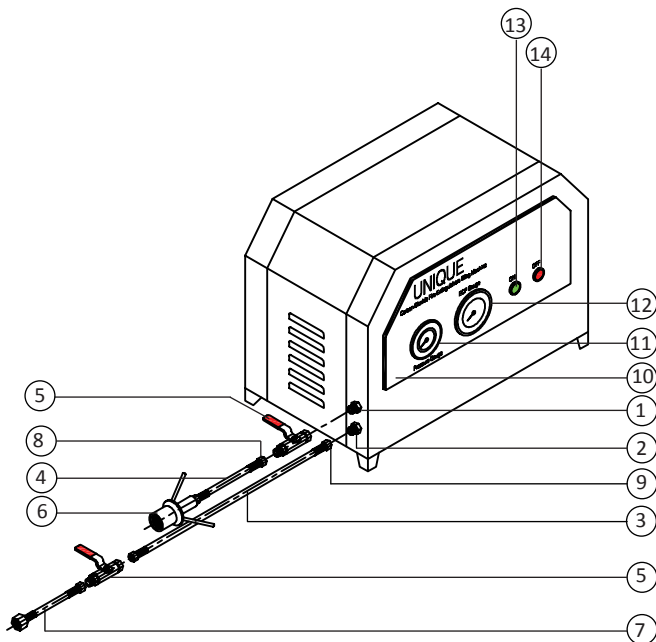
1. Refilling Hose
2. Powder Storage Tank
3. Adjustable Handle Bar
4. Dry Powder Monitoring Window
5. Refilling Hose Handle
6. Platform
7. Electric Control Box
8. Adjustable Bracket
9. Adjustable Brake Handle
10. Open/ Close Handle
11. Air Compressor Motor

UNIQUE CO₂ Refilling Machine

UNIQUE CO₂ Refilling Machine is designed for filling portable CO₂ fire extinguishers. It consists of a CO₂ cylinder, medial pressure tank and electronic scale.



TECHNICAL DATA	
Voltage	220V/50Hz
Power	1.1KW
Velocity	750r/min
Pump	3 plungers style
Filling Volume	Max Approx. 2-3kg/min
Max. Output Pressure	140 bar
Electric Contact Pressure Gauge	pre-set pressure as 120 bar
Weight	60kg
Size(mm)	500(W) x 420(D) x 400 (H)



Components:

1. Gas Outlet
2. Gas Inlet
3. High Pressure Tube (long)
4. High Pressure Tube (short)
5. Manual Control Ball Valve
6. To The Filled Flask
7. To Gas Supplying Flask
8. To Gas Outlet
9. To Gas Inlet
10. Nameplate
11. Pressure Gauge
12. ECP Gauge
13. Start Button
14. Close button