

### **CO2 Trolley Mounted Twin Cylinder of 20Kg Capacity Each (40Kg)**

|                       |                                                                                                                                                                                                                                                                                                                  |
|-----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Capacity              | 20x20 (40kg)                                                                                                                                                                                                                                                                                                     |
| Construction          | <ul style="list-style-type: none"><li>i. Cylinder contains carbon dioxide mounted on trolley. The cylinder safety valve and rest of fittings including flexible hose and horn China origin.</li><li>ii. M.S pipe trolley of 14 SWG with two suitable wheels of 16” dia rubber mounted of high quality.</li></ul> |
| Color                 | Red                                                                                                                                                                                                                                                                                                              |
| Operation             | The cylinder contains Carbon Dioxide which is released by opening th control wheel and controllable discharge to the scene of fire through flexible hose & horn.                                                                                                                                                 |
| Operating Instruction | The Container of fire extinguisher shall contain Operating instruction in Urdu.                                                                                                                                                                                                                                  |

## CO2 Trolley Mounted Single Cylinder of 40Kg Capacity

|                       |                                                                                                                                                                                                                                                                                                                  |
|-----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Capacity              | 40kg                                                                                                                                                                                                                                                                                                             |
| Construction          | <ul style="list-style-type: none"><li>i. Cylinder contains carbon Dioxide mounted on trolley. The cylinder safety value and rest of fittings including flexible hose and horn China origin.</li><li>ii. M.S pipe trolley of 14 SWG with two suitable wheels of 16” dia rubber mounted of high quality.</li></ul> |
| Color                 | Red                                                                                                                                                                                                                                                                                                              |
| Operation             | The cylinder contains Carbon Dioxide which is released by opening the control wheel and controllable discharge to the scene of fire through flexible hose & horn.                                                                                                                                                |
| Operating Instruction | The Container of fire extinguisher shall contain Operating instruction in Urdu.                                                                                                                                                                                                                                  |

## CO2 Fire Extinguisher (5Kg)

| Technical Details |            |
|-------------------|------------|
| Model             | MT-5       |
| Capacity (KG)     | 5KG        |
| Out-diameter      | 152mm      |
| Cylinder height   | 560mm      |
| Working pressure  | 150Bar     |
| Test pressure     | 225 Bar    |
| Range             | ≥ 2.5M     |
| Discharge Time    | ≥ 15~20s   |
| Temperature Range | -10c~ +55c |

## **Dry Chemical Powder (50KG)**

| <b>Technical Details</b> |                                                                                                                                            |
|--------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| Model                    | DC-SP 50                                                                                                                                   |
| Contents                 | 50KG (110 Ibs) Dry Chemical Powder                                                                                                         |
| Pressurizing Gas         | Nitrogen Stored Pressure                                                                                                                   |
| Max Range                | 5-6 Meters                                                                                                                                 |
| Discharge                | 60-120 Seconds                                                                                                                             |
| Attachment               | <ul style="list-style-type: none"><li>• 15ft x ¾ high pressure hose</li><li>• Open shut control check</li><li>• Discharge nozzle</li></ul> |
| Trolley                  | 2 wheels with rubber tyres 9"                                                                                                              |
| Paint                    | Red                                                                                                                                        |

## Chemical Foam Type-10 Gallon (45 Liters) Fire Extinguisher

| Specification                     |                                                                                                                                                  |
|-----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| Capacity                          | 45 Liters (10 Gallon)                                                                                                                            |
| Construction                      | Main Body of 10 SWG MS Sheet tested to 25kg/sq,cm (350PSI)<br><br>Anti-corrosive coating within the container, cap and other parts of Gun Metal  |
| Attachments                       | i. 15Ft x ¾ dia high pressure hose pipe<br>ii. Open/shut control<br>iii. Discharge nozzle                                                        |
| Trolley                           | Steel tabular frame with 2 rubber tyres of 9 dia                                                                                                 |
| Throw/Jet Range                   | 9-10 Meters                                                                                                                                      |
| Duration of Discharge             | 2-3 Minutes                                                                                                                                      |
| Color                             | Pale cream (as per international standard)                                                                                                       |
| Operation & Operating Instruction | By tilting extinguisher towards grounds allowing mixing of both solutions main shell of extinguisher must contain operating instruction in Urdu. |

## **Chemical Foam Type-02 Gallon (10 Liters) Fire Extinguisher**

| <b>Specification</b>              |                                                                                                           |
|-----------------------------------|-----------------------------------------------------------------------------------------------------------|
| Capacity                          | Pak China                                                                                                 |
| Construction                      | 10 Liters                                                                                                 |
| Attachments                       | By Turning                                                                                                |
| Trolley                           | Upside Down                                                                                               |
| Throw/Jet Range                   | 6-7 Meters                                                                                                |
| Duration of Discharge             | 40-60 Seconds                                                                                             |
| Color                             | 18 SWG MS sheet Rust proof coating inside the container tested to 25 kg/cm <sup>2</sup> (350 lbs/sq inch) |
| Operation & Operating Instruction | The container of the extinguisher instruction for the use in Uurd.                                        |

|                                                                                                                                                                                                                                                               |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| <b>FIRE BUCKETS</b><br>Fire bucket galvanized iron sheet 26 SWG having suitable MS handle and bottom ring painted white within and red outside having 3 gallons capacity with fire written in white block letters                                             |  |
| <b>BUCKET STAND FOR 6 BUCKETS</b><br>Bucket stand for 6 buckets standard size, made of Angle 1 ¼ x 3/16” width 4ft height 4ft, weight 11 1kg painted Red )without buckets)                                                                                    |  |
| <b>SAND CONTAINER</b><br>Sand container with handle standard size duly painted white in the inner side, red on outer side with “Fire” written in white block letters. Empty oil drum 45 gallons capacity cut out into equal parts would act as sand container |  |
| <b>SHOVAL:</b><br>Large Size                                                                                                                                                                                                                                  |  |