



# LINGJACK ENGINEERING WORKS PTE LTD

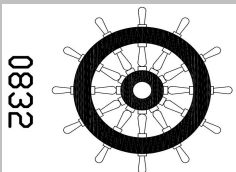
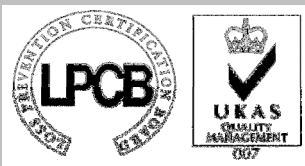
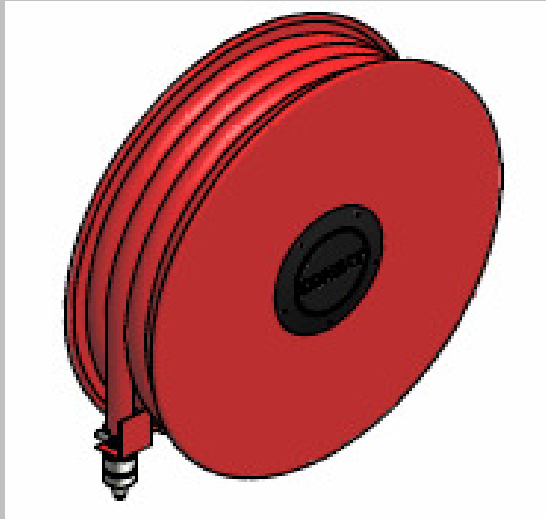
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Co Reg No. : 199103053M GST Reg no. : M2-0100375-0

Data Sheet No.: 80800700

## 1"x30M Automatic Fixed Slim Hose Reel



|  |  |
|--|--|
| Extinguisher Model                         | HR-1AF   |
| Description                                | 1" x 30meter Fix Bracket Ø585mm EG Steel Automatic Hose Reel |
| Size(Diameter x Depth (mm))                | Ø 585 x 210  |
| Drum Plate                                 | Mild Steel Epoxy Powder Coated                               |
| Colour                                     | Signal Red RAL3000 (Option 316L)                             |
| Center Hub                                 | 1.5mm Steel Epoxy Powder Coated (Option SS316L)              |
| Arm Set (Waterway)                         | Aluminium Alloy (Optional Gunmetal LG2)                      |
| Inlet Pipe                                 | Internal Epoxy Coated Steel Pipe (Option SS316L)             |
| Hose Size                                  | 1" x 30 Meter Hose   |
| Nozzle Diameter                            | 6mm ( option upto 12mm )                                     |
| Flow Rate at 6 Bar                         | 46LPM ( option upto 100 LPM )                                |
| Flow Rate at 2 Bar                         | 27LPM  |
| Throw Range                                | 11 Meter   |
| Test Pressure                              | 22.5bar (kgf/cm <sup>2</sup> ) (330 PSI)                     |
| Maximum Working Pressure                   | 15.0bar (kgf/cm <sup>2</sup> ) (220 PSI)                     |
| Minimum Burst Pressure                     | 42 bar (kgf/cm <sup>2</sup> )                                |
| Construction                               | Lining Reinforcement Cover                                   |
| ID (mm)                                    | 25 mm  |
| OD (mm)                                    | 33.5 mm  |
| Carton Box (Length x Weight x Height (mm)) | 605 x 235 x 605  |
| Approval: BS EN 671-1                      | LPCB, PSB, SETSCO, WHEEL, MARK                               |