



# TECHNICAL SPECIFICATION DATASHEET

Specification for products: Sheet Road Blocker 01 & 02 (Refer Main Catalog)

Product Codes: HOM - SH RB 01 & HOM - SH RB 02 (Refer Main Catalog)

## Technical Data:

1. Material - Structural Steel
  2. Surface Treatment - Color coating & galvanization treatment
  3. Color - Black and Yellow
  4. Front Chassis - Curved/Flat, thickened metal plate
  5. Blocking Length - 3 mtr to 6 mtr
  6. Blocking Height - 500 - 1000 mm
  7. Width - 400 - 1000 mm
  8. Buried Depth - 600 - 800 mm
  9. Driving Mechanism - Hydraulic Power Unit (HPU)
  10. Hydraulic Cylinder Mechanism - Double Acting Reversible
  11. Controller - 8051 based AT brain, microprocessor control panel
  12. Safety Feature - Photocell Sensor, Loop Detector
  13. Rising/Lowering Time - 3 - 5 seconds
  14. Load Bearing Capacity - 75 - 100 Tons
  15. Operation Voltage - 220V AC / 440V AC
  16. Control Options - Remote + Push-Button (Standard), RFID/ANPR/ACS (Optional)
  17. Audio/Visual Signalling (Optional) - Flashing Light, Traffic Light System
  18. Manual Operation - Manual hand pump in case of power failure
- All specs can be customized as per user requirements.**
- Specifications may change without prior notice due to continuous development of systems.**

