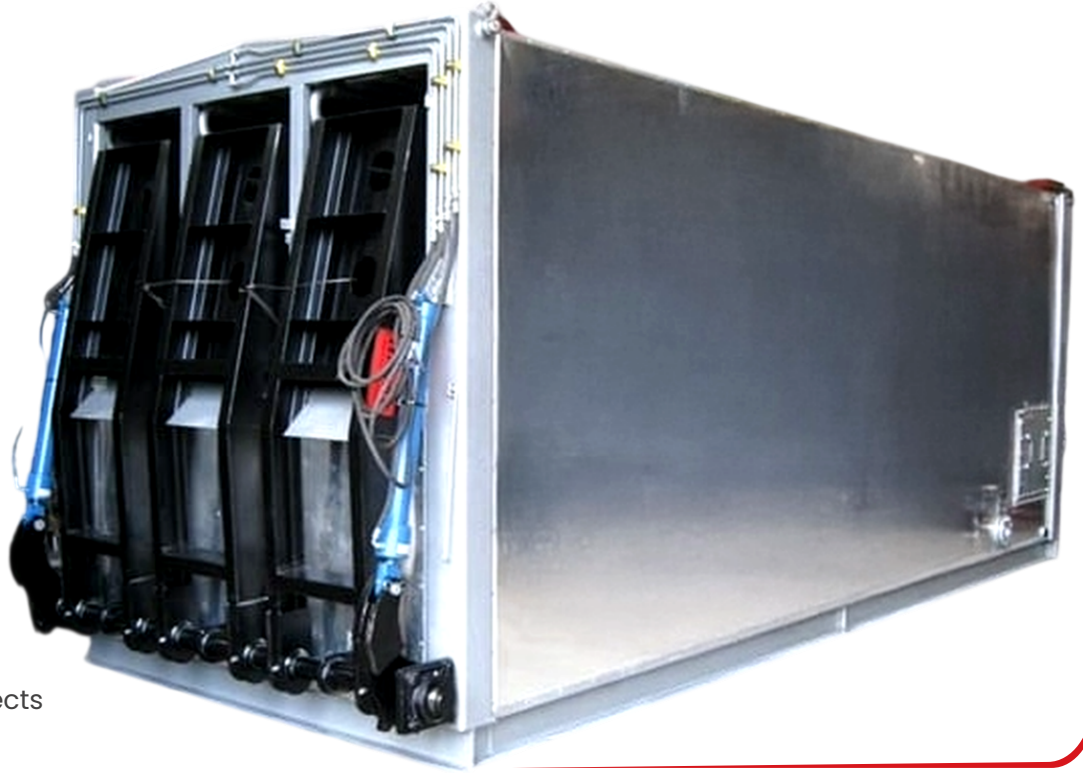


## BITUMEN DRUM DECANTER

The Bitumen Drum Decanter is designed to efficiently melt bitumen packed in standard drums and transfer it into storage tanks for further use in asphalt plants. It ensures a continuous and reliable supply of liquid bitumen without wastage or quality loss. The system uses indirect heating to melt

### Key Features:

- High Efficiency
- Energy-Saving
- User-Friendly Design
- Durable Build
- Safety First



### Applications:

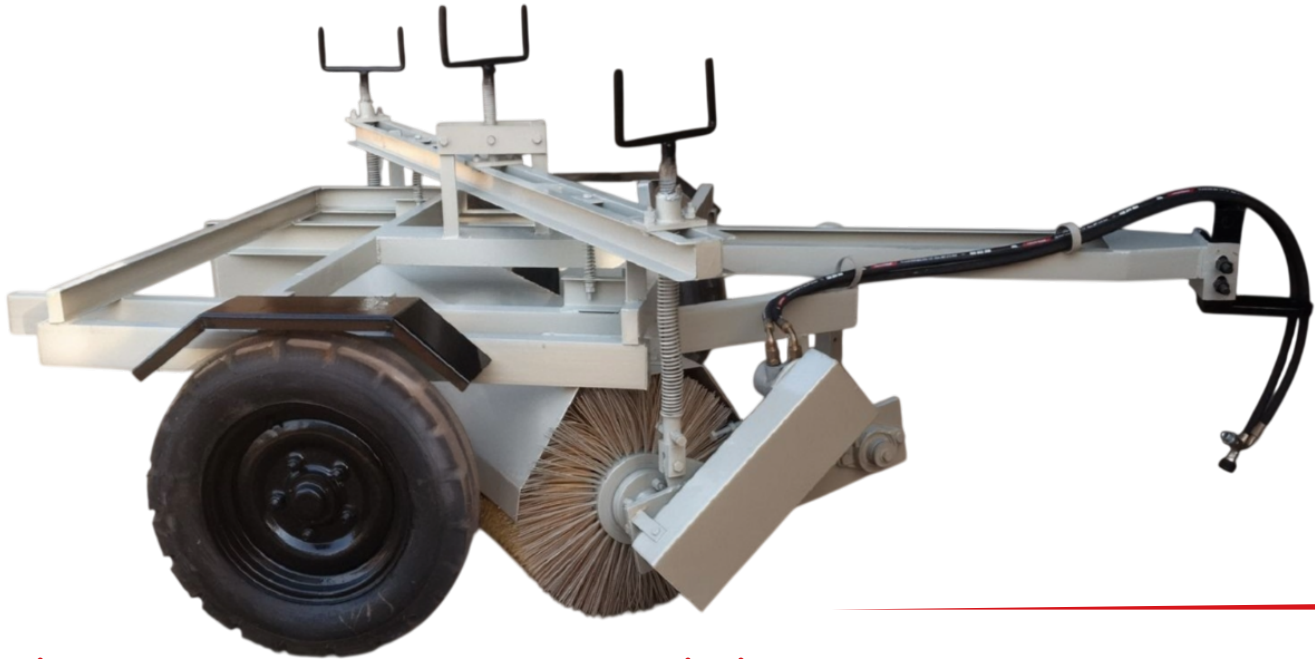
- Asphalt Plants
- Hot Mix Plants
- Remote Project Sites
- Road Construction Projects

### Bitumen Drum Decanter Technical Specification

| Model                                 | Unit           | BITH-4   | BITH-6                    | BITH-8                    | BITH-10                   | BITH-12                    |
|---------------------------------------|----------------|--|---------------------------|---------------------------|---------------------------|----------------------------|
| Heat Load                             | Kcal/hr        | 400,000  | 600,000                   | 800,000                   | 1,000,000                 | 1,200,000                  |
| Heat Transfer Area                    | m <sup>2</sup> | 45   | 62                        | 78                        | 96                        | 115                        |
| Tube OD X THK (Seamless)              | mm             | 48.3 x 3.6   | 48.3 x 3.6                | 60.3 x 4.0                | 60.3 x 4.0                | 76.1 x 4.5                 |
| Tube Material                         | -              | MS ASTM SA 106 GR.B  | MS ASTM SA 106 GR.B       | MS ASTM SA 106 GR.B       | MS ASTM SA 106 GR.B       | MS ASTM SA 106 GR.B        |
| Thermic Fluid Circulation Pump – Type | -              | Air Cooled (Size: 40–150)  | Air Cooled (Size: 50–200) | Air Cooled (Size: 65–250) | Air Cooled (Size: 80–300) | Air Cooled (Size: 100–350) |
| Motor Power                           | HP             | 10   | 15                        | 20                        | 25                        | 30                         |
| Expansion Tank Capacity               | Litre          | 500  | 625                       | 800                       | 1000                      | 1250                       |
| Pressure Jet Oil Fired Burner         | -              | Yes  | Yes                       | Yes                       | Yes                       | Yes                        |
| Electrical Control Panel              | -              | SB Make with Schneider/Siemens accessories   | Same                      | Same                      | Same                      | Same                       |
| Other Accessories                     | -              | 30 ft Chimney, Tie-Rod Support, Pressure Switch, Temp Sensor, Watch Glass, Level Gauge | Same                      | Same                      | Same                      | Same                       |

# HYDRAULIC/MECHANICAL BROOMER

The HIMALAYA Hydraulic Broom is a highly efficient and durable road cleaning attachment designed for use with tractors or loaders. Engineered to meet the demands of modern road maintenance, this hydraulic broom offers exceptional cleaning performance across various surfaces. This Sweeper Machine is Preferred by a Lot of Road Contractors for Its Ease of Operation. It can be Conveniently Moved by Attaching at the Rear of Tractor, Operating and Maintenance of Sweeper is Easy and does not require Skilled Labor.



## Salient Features:

- Quick Mounting with Tractor
- Compact and Flexible Design
- Easy to operate and maintain
- Low noise and high performance
- Maintenance free Hydraulic Drive

## Applications:

- Wet Mixed Macadam Surface.
- Asphalt Road Surface
- Remove Fine Partials From Pot Holes
- Road Cleaning
- Street Road Surface

## Hydraulic Broomer Technical Specification

| Hydraulic Pipe | Brush | Brush Size | Tyre              | Tyre Size | Dimension                      |
|----------------|-------|------------|-------------------|-----------|--------------------------------|
| Standard Make  | Nylon | 2.05 Wide  | Ceat or STD. Make | 616/8     | (L x B x H) - 12 x 6.25 x 5 ft |

## GET IN TOUCH!

- +91 98250 22874 (Sales)
- +91 99090 22874 (Design & Tech Service)
- +91 99090 22875 (Production)

02762 - 224220

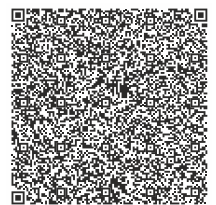
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