SIBIT

CLEANING MACHINES

ROAD SWEEPING RANGE 2026

URBANEX

Truck-Mounted & Tractor Road Sweeping Machines

CLEANER ROADS. SMARTER CITIES.



Made in India
Built for Indian dust, heat and road conditions

Dry + Wet
Vacuum sweeping with water dust suppression

GPS Enabled
Live tracking & automatic hour logs

Pan-India Support
Installation, training, spares & AMC

www.sibit.in

sales@sibit.in · +91 75829 99555

The URBANEX Range

SIBIT URBANEX truck-mounted sweepers combine a high-vacuum suction system with main and side brooms and water spraying, engineered for the heavy, fine dust found on Indian roads. One machine replaces large manual sweeping crews, works day or night, and keeps dust out of the air rather than pushing it around. Hopper capacities run from 1.5 to 7 tonnes, with productivity up to 30,000 m² per hour, so every site gets a correctly sized machine rather than an oversized one.

Key Features

- **High-vacuum suction** — picks up fine dust and debris in a single pass
- **Hydraulic hopper tipping** — fast, clean unloading at the dump point
- **In-cab controls** — every function operated from the driver's seat
- **Remote suction hose** — reach drains, corners and kerb edges
- **Corrosion protection** — enamel finish, rubberised hopper lining
- **Dry or wet sweeping** — water spray suppresses airborne dust
- **Self-cleaning filters** — PLC pulse-jet system keeps suction strong
- **Variable airflow** — match suction to the job and save fuel
- **Night-ready** — LED work lights, blinkers and reflectors
- **Easy hopper wash-down** — high-pressure jet cleaning provision



Side broom sweeping



Heavy-duty brooms



In-cab control system



Water jet spray

Where URBANEX Works

Municipal corporations · Smart City SPVs · National & state highways · Airports · Refineries · Cement plants · Steel plants · Thermal & power plants · Coal handling yards · Fertilizer plants · Ports & logistics parks · Construction sites · Defence & government campuses

Range at a Glance

Model	Capacity m²/hr	Sweep width mm	Hopper kg	Aux. engine bhp	Side broom mm	250 bar washer	Chassis
UX-15	18,500	1,950	1,500	49.5	600	Opt	Tata Intra V30
UX-20	20,500	2,150	2,000	76	600	Opt	Tata/Eicher/AL
UX-30	21,500	2,200	3,000	83	600	Opt	Tata/Eicher/AL
UX-50	28,500	2,550	5,000	105	700	Std	Tata/Eicher/AL
UX-60	30,000	2,850	6,000	105	700	Std	Tata/Eicher/AL
UX-70	30,000	3,000	7,000	105	800	Std	Tata/Eicher/AL
UX-T25	Tractor-mounted broomer · 2,270 mm sweep		150–250	Runs on tractor hydraulics (160 bar)			Customer tractor

www.sibit.in · sales@sibit.in · +91 75829 99555

Specifications are indicative and may change without notice as part of continuous product improvement. Chassis make subject to availability.

URBANEX · TRUCK-MOUNTED

UX-15

Compact City Sweeper

SIBIT CLEANING MACHINES



18,500	1,500	1,950	49.5
m²/hr sweeping	kg hopper	mm sweep width	bhp aux. engine

Light-chassis sweeper for narrow lanes, campuses, townships and industrial estates where a full-size truck cannot turn.

Model	**SIBIT URBANEX UX-15 — Truck-Mounted Road Sweeper**
Sweeping system	Dry / Wet (selectable)
Sweeping capacity	18,500 m²/hr (including side brooms)
Sweeping width	1,950 mm
Working speed	Up to 10 km/h, depending on site conditions
Side broom	600 mm
Main broom	1350 L × 300 Ø mm
Hopper load capacity	1,500 kg
Suction hose	10 ft × 150 mm (optional)
Auxiliary engine	Kirloskar water-cooled diesel, 49.5 bhp @ 2200 rpm
Truck chassis	Tata Intra V30
Driver cabin	Fully enclosed
Water tank	Optional (100 L)
Hydraulic tank	50 L
Actuation	Hydraulic / electrical / pneumatic
Suction fan	Dynamically balanced multi-blade vacuum fan, V-belt driven by the auxiliary engine — strong, steady suction with low noise
Dust control	Large-area filtration with PLC-controlled pulse-jet automatic filter cleaning and cyclone pre-separator for consistent vacuum throughout the shift
Filter vibrator	Hydraulic vibrator in the filter chamber clears filters under heavy-clogging conditions
Camera	Optional
Night operation	LED work lights on side brooms, sweeping head and rear; reflectors and blinkers for safe night operation
Paint & protection	Primer plus two coats of finish enamel outside; anti-rust rubberised coating inside the debris hopper
Control panel	Operator control panel inside the cabin with all functions and gauges within reach
GPS & telematics	Live GPS tracking, app-based hour meter for both engines and automatic monthly log sheet
Pressure washer	Optional

In-cab controls & gauges

- Auxiliary engine ignition
- Accelerator control
- Suction fan drive ON/OFF
- Main & side broom ON/OFF
- Sweeping head & broom up/down
- Debris hopper tipping
- Filter cleaning ON/OFF
- Water spray ON/OFF
- CCD camera monitor
- Auxiliary engine gauges
- Oil pressure gauge
- Temperature gauge
- Ammeter
- Hour meter
- Work lights ON/OFF
- Emergency stop
- Sweep / travel mode selector
- Broom speed control
- Filter-cleaning air pressure gauge

www.sibit.in · sales@sibit.in · +91 75829 99555

Specifications are indicative and may change without notice as part of continuous product improvement. Chassis make subject to availability.

URBANEX · TRUCK-MOUNTED

UX-20

Urban Sweeper

SBIT CLEANING MACHINES



20,500	2,000	2,150	76
m²/hr sweeping	kg hopper	mm sweep width	bhp aux. engine

Entry truck-mounted model for municipal wards, smart-city corridors and plant roads.

Model	**SIBIT URBANEX UX-20 — Truck-Mounted Road Sweeper**
Sweeping system	Dry / Wet (selectable)
Sweeping capacity	20,500 m²/hr (including side brooms)
Sweeping width	2,150 mm
Working speed	Up to 15 km/h, depending on site conditions
Side broom	600 mm
Main broom	1550 L × 360 Ø mm
Hopper load capacity	2,000 kg
Suction hose	12 ft × 150 mm (optional)
Auxiliary engine	Kirloskar water-cooled diesel, 76 bhp @ 2200 rpm
Truck chassis	Tata / Eicher / Ashok Leyland
Driver cabin	Fully enclosed
Water tank	Optional (150 L)
Hydraulic tank	60 L
Actuation	Hydraulic / electrical / pneumatic
Suction fan	Dynamically balanced multi-blade vacuum fan, V-belt driven by the auxiliary engine — strong, steady suction with low noise
Dust control	Large-area filtration with PLC-controlled pulse-jet automatic filter cleaning and cyclone pre-separator for consistent vacuum throughout the shift
Filter vibrator	Hydraulic vibrator in the filter chamber clears filters under heavy-clogging conditions
Camera	Rear-view camera
Night operation	LED work lights on side brooms, sweeping head and rear; reflectors and blinkers for safe night operation
Paint & protection	Primer plus two coats of finish enamel outside; anti-rust rubberised coating inside the debris hopper
Control panel	Operator control panel inside the cabin with all functions and gauges within reach
GPS & telematics	Live GPS tracking, app-based hour meter for both engines and automatic monthly log sheet
Pressure washer	Optional

In-cab controls & gauges

- Auxiliary engine ignition
- Accelerator control
- Suction fan drive ON/OFF
- Main & side broom ON/OFF
- Sweeping head & broom up/down
- Debris hopper tipping
- Filter cleaning ON/OFF
- Water spray ON/OFF
- CCD camera monitor
- Auxiliary engine gauges
- Oil pressure gauge
- Temperature gauge
- Ammeter
- Hour meter
- Work lights ON/OFF
- Emergency stop
- Sweep / travel mode selector
- Broom speed control
- Filter-cleaning air pressure gauge

www.sibit.in · sales@sibit.in · +91 75829 99555

Specifications are indicative and may change without notice as part of continuous product improvement. Chassis make subject to availability.

URBANEX · TRUCK-MOUNTED

UX-30

Urban Sweeper Plus

SIBIT CLEANING MACHINES



21,500	3,000	2,200	83
m²/hr sweeping	kg hopper	mm sweep width	bhp aux. engine

50% more hopper than the UX-20 for longer runs between dumps on arterial roads and industrial sites.

Model	**SIBIT URBANEX UX-30 — Truck-Mounted Road Sweeper**
Sweeping system	Dry / Wet (selectable)
Sweeping capacity	21,500 m²/hr (including side brooms)
Sweeping width	2,200 mm
Working speed	Up to 15 km/h, depending on site conditions
Side broom	600 mm
Main broom	1550 L × 360 Ø mm
Hopper load capacity	3,000 kg
Suction hose	15 ft × 150 mm (optional)
Auxiliary engine	Kirloskar water-cooled diesel, 83 bhp @ 2200 rpm
Truck chassis	Tata / Eicher / Ashok Leyland
Driver cabin	Fully enclosed
Water tank	Optional (200 L)
Hydraulic tank	50 L
Actuation	Hydraulic / electrical / pneumatic
Suction fan	Dynamically balanced multi-blade vacuum fan, V-belt driven by the auxiliary engine — strong, steady suction with low noise
Dust control	Large-area filtration with PLC-controlled pulse-jet automatic filter cleaning and cyclone pre-separator for consistent vacuum throughout the shift
Filter vibrator	Hydraulic vibrator in the filter chamber clears filters under heavy-clogging conditions
Camera	Rear-view camera
Night operation	LED work lights on side brooms, sweeping head and rear; reflectors and blinkers for safe night operation
Paint & protection	Primer plus two coats of finish enamel outside; anti-rust rubberised coating inside the debris hopper
Control panel	Operator control panel inside the cabin with all functions and gauges within reach
GPS & telematics	Live GPS tracking, app-based hour meter for both engines and automatic monthly log sheet
Pressure washer	Optional

In-cab controls & gauges

- Auxiliary engine ignition
- Accelerator control
- Suction fan drive ON/OFF
- Main & side broom ON/OFF
- Sweeping head & broom up/down
- Debris hopper tipping
- Filter cleaning ON/OFF
- Water spray ON/OFF
- CCD camera monitor
- Auxiliary engine gauges
- Oil pressure gauge
- Temperature gauge
- Ammeter
- Hour meter
- Work lights ON/OFF
- Emergency stop
- Sweep / travel mode selector
- Broom speed control
- Filter-cleaning air pressure gauge

www.sibit.in · sales@sibit.in · +91 75829 99555

Specifications are indicative and may change without notice as part of continuous product improvement. Chassis make subject to availability.

URBANEX · TRUCK-MOUNTED

UX-50

Heavy-Duty Sweeper

SIBIT CLEANING MACHINES



28,500	5,000	2,550	105
m²/hr sweeping	kg hopper	mm sweep width	bhp aux. engine

High-capacity sweeper with integrated 250 bar pressure washer — built for highways, cement, steel and power plants.

Model	**SIBIT URBANEX UX-50 — Truck-Mounted Road Sweeper**
Sweeping system	Dry / Wet (selectable)
Sweeping capacity	28,500 m²/hr (including side brooms)
Sweeping width	2,550 mm
Working speed	Up to 15 km/h, depending on site conditions
Side broom	700 mm
Main broom	1850 L × 360 Ø mm
Hopper load capacity	5,000 kg
Suction hose	15 ft × 150 mm
Auxiliary engine	Kirloskar water-cooled diesel, 105 bhp @ 2200 rpm
Truck chassis	Tata / Eicher / Ashok Leyland
Driver cabin	Fully enclosed
Water tank	500 L
Hydraulic tank	60 L
Actuation	Hydraulic / electrical / pneumatic
Suction fan	Dynamically balanced multi-blade vacuum fan, V-belt driven by the auxiliary engine — strong, steady suction with low noise
Dust control	Large-area filtration with PLC-controlled pulse-jet automatic filter cleaning and cyclone pre-separator for consistent vacuum throughout the shift
Filter vibrator	Hydraulic vibrator in the filter chamber clears filters under heavy-clogging conditions
Camera	Rear-view camera
Night operation	LED work lights on side brooms, sweeping head and rear; reflectors and blinkers for safe night operation
Paint & protection	Primer plus two coats of finish enamel outside; anti-rust rubberised coating inside the debris hopper
Control panel	Operator control panel inside the cabin with all functions and gauges within reach
GPS & telematics	Live GPS tracking, app-based hour meter for both engines and automatic monthly log sheet
Pressure washer	Standard — 250 bar high-pressure system with 500 L tank for divider edges, post-sweep wash-down and machine cleaning

In-cab controls & gauges

- Auxiliary engine ignition
- Accelerator control
- Suction fan drive ON/OFF
- Main & side broom ON/OFF
- Sweeping head & broom up/down
- Debris hopper tipping
- Filter cleaning ON/OFF
- Water spray ON/OFF
- CCD camera monitor
- Auxiliary engine gauges
- Oil pressure gauge
- Temperature gauge
- Ammeter
- Hour meter
- Work lights ON/OFF
- Emergency stop
- Sweep / travel mode selector
- Broom speed control
- Filter-cleaning air pressure gauge

www.sibit.in · sales@sibit.in · +91 75829 99555

Specifications are indicative and may change without notice as part of continuous product improvement. Chassis make subject to availability.

URBANEX · TRUCK-MOUNTED

UX-60

Heavy-Duty Sweeper

SIBIT CLEANING MACHINES



30,000	6,000	2,850	105
m²/hr sweeping	kg hopper	mm sweep width	bhp aux. engine

Wide 2.85 m sweep path and 6-tonne hopper for expressways, airports and large municipal contracts.

Model	**SIBIT URBANEX UX-60 — Truck-Mounted Road Sweeper**
Sweeping system	Dry / Wet (selectable)
Sweeping capacity	30,000 m²/hr (including side brooms)
Sweeping width	2,850 mm
Working speed	Up to 15 km/h, depending on site conditions
Side broom	700 mm
Main broom	1900 L × 360 Ø mm
Hopper load capacity	6,000 kg
Suction hose	15 ft × 150 mm
Auxiliary engine	Kirloskar water-cooled diesel, 105 bhp @ 2200 rpm
Truck chassis	Tata / Eicher / Ashok Leyland
Driver cabin	Fully enclosed
Water tank	500 L
Hydraulic tank	80 L
Actuation	Hydraulic / electrical / pneumatic
Suction fan	Dynamically balanced multi-blade vacuum fan, V-belt driven by the auxiliary engine — strong, steady suction with low noise
Dust control	Large-area filtration with PLC-controlled pulse-jet automatic filter cleaning and cyclone pre-separator for consistent vacuum throughout the shift
Filter vibrator	Hydraulic vibrator in the filter chamber clears filters under heavy-clogging conditions
Camera	Rear-view camera
Night operation	LED work lights on side brooms, sweeping head and rear; reflectors and blinkers for safe night operation
Paint & protection	Primer plus two coats of finish enamel outside; anti-rust rubberised coating inside the debris hopper
Control panel	Operator control panel inside the cabin with all functions and gauges within reach
GPS & telematics	Live GPS tracking, app-based hour meter for both engines and automatic monthly log sheet
Pressure washer	Standard — 250 bar high-pressure system with 500 L tank for divider edges, post-sweep wash-down and machine cleaning

In-cab controls & gauges

- Auxiliary engine ignition
- Accelerator control
- Suction fan drive ON/OFF
- Main & side broom ON/OFF
- Sweeping head & broom up/down
- Debris hopper tipping
- Filter cleaning ON/OFF
- Water spray ON/OFF
- CCD camera monitor
- Auxiliary engine gauges
- Oil pressure gauge
- Temperature gauge
- Ammeter
- Hour meter
- Work lights ON/OFF
- Emergency stop
- Sweep / travel mode selector
- Broom speed control
- Filter-cleaning air pressure gauge

www.sibit.in · sales@sibit.in · +91 75829 99555

Specifications are indicative and may change without notice as part of continuous product improvement. Chassis make subject to availability.

URBANEX · TRUCK-MOUNTED

UX-70

Flagship Sweeper

SIBIT CLEANING MACHINES



30,000	7,000	3,000	105
m²/hr sweeping	kg hopper	mm sweep width	bhp aux. engine

The largest URBANEX: 3 m sweep path, 800 mm side brooms and a 7-tonne hopper for maximum coverage per shift.

Model	**SIBIT URBANEX UX-70 — Truck-Mounted Road Sweeper**
Sweeping system	Dry / Wet (selectable)
Sweeping capacity	30,000 m²/hr (including side brooms)
Sweeping width	3,000 mm
Working speed	Up to 15 km/h, depending on site conditions
Side broom	800 mm
Main broom	1900 L × 415 Ø mm
Hopper load capacity	7,000 kg
Suction hose	15 ft × 150 mm
Auxiliary engine	Kirloskar water-cooled diesel, 105 bhp @ 2200 rpm
Truck chassis	Tata / Eicher / Ashok Leyland
Driver cabin	Fully enclosed
Water tank	500 L
Hydraulic tank	80 L
Actuation	Hydraulic / electrical / pneumatic
Suction fan	Dynamically balanced multi-blade vacuum fan, V-belt driven by the auxiliary engine — strong, steady suction with low noise
Dust control	Large-area filtration with PLC-controlled pulse-jet automatic filter cleaning and cyclone pre-separator for consistent vacuum throughout the shift
Filter vibrator	Hydraulic vibrator in the filter chamber clears filters under heavy-clogging conditions
Camera	Rear-view camera
Night operation	LED work lights on side brooms, sweeping head and rear; reflectors and blinkers for safe night operation
Paint & protection	Primer plus two coats of finish enamel outside; anti-rust rubberised coating inside the debris hopper
Control panel	Operator control panel inside the cabin with all functions and gauges within reach
GPS & telematics	Live GPS tracking, app-based hour meter for both engines and automatic monthly log sheet
Pressure washer	Standard — 250 bar high-pressure system with 500 L tank for divider edges, post-sweep wash-down and machine cleaning

In-cab controls & gauges

- Auxiliary engine ignition
- Accelerator control
- Suction fan drive ON/OFF
- Main & side broom ON/OFF
- Sweeping head & broom up/down
- Debris hopper tipping
- Filter cleaning ON/OFF
- Water spray ON/OFF
- CCD camera monitor
- Auxiliary engine gauges
- Oil pressure gauge
- Temperature gauge
- Ammeter
- Hour meter
- Work lights ON/OFF
- Emergency stop
- Sweep / travel mode selector
- Broom speed control
- Filter-cleaning air pressure gauge

www.sibit.in · sales@sibit.in · +91 75829 99555

Specifications are indicative and may change without notice as part of continuous product improvement. Chassis make subject to availability.

URBANEX · TRACTOR-MOUNTED

UX-T25

Hydraulic Road Broomer

SIBIT — CLEANING MACHINES

A rear-mounted hydraulic broomer that turns any suitable tractor into a road-preparation sweeper. The standard choice for road contractors cleaning surfaces before bitumen spraying, priming or patch repair.





Model	SIBIT URBANEX UX-T25
Mounting	Tractor rear (three-point linkage)
Drive	Tractor hydraulics — no PTO shaft required
Max. operating pressure	160 bar
Working width	2,000 mm
Sweeping width	2,270 mm (with side broom)
Dust collection	150 kg min. / 250 kg max. hydraulic lift container
Brush	High-quality PPN nylon, diameter adjustable for wear
Water spray	On-board tank for dust suppression
Recommended speed	Up to 3 km/h for best results
Net weight	600 kg

Applications

- Asphalt roads
- Wet Mix Macadam (WMM)
- Concrete & steel surfaces
- Paver blocks
- Pothole cleaning before patching

Operating Tips

- Run a new brush at minimum RPM; increase speed gradually as the brush wears down.
- Set side-brush speed so material is thrown to the centre of the machine path.
- Adjust brush height as diameter reduces to maintain even contact.

www.sibit.in · sales@sibit.in · +91 75829 99555

Specifications are indicative and may change without notice as part of continuous product improvement. Chassis make subject to availability.

Why SIBIT

Right-sized selection

We size the machine to your road length, dust load and dump distance — not to the biggest invoice.

Installation & operator training

On-site commissioning and hands-on training for drivers and operators.

1-year warranty

Against manufacturing defects on the sweeping unit, with chassis warranty from the vehicle OEM.

AMC & spares

Annual maintenance contracts, brooms, filters and wear parts supplied on call.

Government ready

Supplied through GeM and direct tenders, with complete technical and compliance documentation.

Demo & site survey

Ask for a site visit and live demonstration before you commit.

SIBIT
CLEANING MACHINES

Talk to the SIBIT team

Skye Impex Pvt Ltd — brand owner, SIBIT
720/1, City Coffee House Road, Jabalpur, MP – 482001
Warehouse: Urli Devachi, Pune – 412308
sales@sibit.in · sales@skyeimpex.com · www.sibit.in

+91 75829 99555

Authorised dealer / contact stamp

SIBIT and URBANEX are brands of Skye Impex Pvt Ltd. Specifications are indicative and subject to change without notice.