

MATERIAL HANDLING EQUIPMENT



PRODUCT CATALOGUE

About Us

(**BairShift** is a leading brand of industrial material handling equipment. Based in Haryana, India, we deliver robust, high-performance solutions engineered for warehouses, factories, and logistics operations across the country.



Our Mission

To provide reliable, heavy-duty material handling equipment that maximizes operational efficiency and workplace safety. Every product we build reflects our commitment to quality, durability, and practical engineering.

Our Vision

At BairShift, we envision a future where every industrial operation, regardless of size or complexity, can achieve seamless and efficient material handling. We strive to be at the forefront of innovation, continuously enhancing our product line to meet the evolving needs of our clients and the industry. By investing in cutting-edge technology and sustainable practices, we aim to reduce the environmental impact of our operations while delivering unparalleled service and support. Our team is dedicated to fostering long-term partnerships with our customers, empowering them to reach new heights of productivity and safety.

Why Choose BairShift

ISO 9001 & ISO 14001 Certified

Manufactured under strict international quality and environmental standards.

Heavy-Duty Engineering

Built for 3-ton+ loads with corrosion-resistant, powder-coated steel frames.

Pan-India Service Network

Dedicated support, spare parts availability, and on-site installation assistance.

Custom Configurations

Tailored solutions for unique warehouse layouts and operational requirements.

Product Description

The **BS-PT-130** is a **Manual Hydraulic Single Scissor Lift Table** available in four load capacities — **150 KG, 500 KG, 1000 KG, and 2000 KG** — making it one of the most **versatile lift tables** in the **BAIR SHIFT** range. Built with a **robust MS Body** and a **hydraulic pump** mechanism, it provides **smooth, precise height adjustment** for **assembly lines, packaging stations, die-setting operations**, and ergonomic workstation **height management** in **factories and warehouses**.



BS-PT-130 Type A,B,C,D

TECHNICAL SPECIFICATION

BS-PT-130	Type A	Type B	Type C	Type D
Load Capacity	150 KG	500 KG	1000 KG	2000 KG
Max Height	900 MM	1000 MM	1000 MM	1000 MM
Table Dimension	815×500 MM	800×500 MM	1180×520 MM	1300×800 MM
Table Thickness	50 MM	50 MM	405 MM	420 MM
Packing Size	960×530×420	940×530×300	1350×530×420	1620×820×420
Type	Hydraulic	Hydraulic	Hydraulic	Hydraulic
Body Material	MS Body	MS Body	MS Body	MS Body
Operation	Manual Foot Pump / Hand Pump			

FEATURES

- 4 capacity variants: 150 KG to 2 Ton — widest range for any workstation need
- Single scissor mechanism for smooth, stable height adjustment up to 1000 MM
- Manual hydraulic pump — no electricity needed, safe for any environment
- Ideal for ergonomic assembly, packaging & die-setting operations

Product Description

The **BS-PT-131** is a **Manual Hydraulic Double Scissor Lift Table** offering significantly higher lift heights — up to **1700 MM** — compared to the single **scissor variant**. Available in **500 KG**, **800 KG**, and **1000 KG** capacities, its **dual scissor mechanism** provides **exceptional stability** at **elevated heights**, making it ideal for elevated assembly operations, machine feeding at height, and multi-level ergonomic **workstation** applications in **manufacturing** and **logistics** environments.



BBS-PT-131 Type A,B,C

TECHNICAL SPECIFICATION

BS-PT-131	Type A	Type B	Type C
Load Capacity	500 KG	800 KG	1000 KG
Max Lifting Height	1500 MM	1500 MM	1700 MM
Table Dimension	900×500 MM	1200×600 MM	1200×600 MM
Packing Size	1040×530×360	1040×530×360	1040×530×360
Scissor Type	Double	Double	Double
Body Material	MS Body	MS Body	MS Body
Operation	Manual Hydraulic Pump		

FEATURES

- Double scissor mechanism — reaches up to 1700 MM height with full stability
- Superior height vs single scissor — ideal for elevated machine feeding applications
- 3 capacity variants: 500 KG, 800 KG & 1000 KG for varied load requirements
- Wider table options (1200×600 MM) for larger workpiece support

Product Description

The **BS-PT-132** is a **1-Ton Scissor Lift Table** fitted with **14 Galvanised Steel Rollers** on the **table surface**, enabling **effortless** lateral movement of **heavy loads** once lifted to the **desired working height**. Ideal for **production lines**, **conveyor integration**, and **assembly stations** where loads need to be both elevated and then slid or repositioned horizontally — **combining vertical lift** and **horizontal transfer** in a single compact unit.



BS-PT-132

TECHNICAL SPECIFICATION

BS-PT-132	Type A
Load Capacity	1 Ton (1000 KG)
Max Lifting Height	1000 MM
Table Size	1200×600 MM
Roller Type	Galvanised Steel Rollers
Number of Rollers	14 Pieces
Roller Orientation	Horizontal / Lateral Movement
Table Surface	Full Roller Top
Body Material	MS Body
Operation Type	Manual Hydraulic Pump

FEATURES

- 14 galvanised steel rollers — effortless lateral sliding of heavy loads at height
- Combines vertical lifting + horizontal transfer in one compact table
- 1-Ton capacity with 1200×600 MM wide work surface for large workpieces
- Galvanised steel rollers — corrosion-resistant for long industrial service life

Product Description

The **BS-PT-133** is a **1-Ton Scissor Lift Table** with a **72-ball Galvanised Steel Ball Bearing** top surface — enabling **360-degree** omni-directional load movement once the table is raised. Unlike the **roller-top variant** which allows only **one-directional sliding**, the **ball bearing** surface allows operators to **rotate, pivot, and position loads freely** in any direction at working height — ideal for **precision assembly, orientation stations, and ergonomic part positioning**.



BS-PT-133

TECHNICAL SPECIFICATION

BS-PT-133	Type A
Load Capacity	1 Ton (1000 KG)
Max Lifting Height	1000 MM
Table Size	1200×600 MM
Roller Type	Galvanised Steel Rollers
Number of Rollers	72 Pieces
Movement Direction	360° Omni-Directional
Table Surface	Full Ball Bearing Top
Body Material	MS Body
Operation Type	Manual Hydraulic Pump

FEATURES

- 72 galvanised steel balls — 360° omni-directional load movement at height
- Allows free rotation & pivoting — ideal for precision assembly & orientation
- Upgrade from BS-PT-132 Roller Top — multi-directional vs single-direction
- 1-Ton capacity with large 1200×600 MM ball bearing work surface

Product Description

The **BS-PT-134** is a **500 KG Battery Operated Scissor Lifter** with **electric push-button lifting** and **lowering** — eliminating the need for **manual foot/hand pumping**. Available in **three maximum height variants (1700 MM, 2000 MM, and 3000 MM)**, it is the go-to solution for frequent-cycle operations where **manual pumping** would cause operator fatigue. Powered by a **12V 100AH** battery, it **delivers smooth, consistent electric lift** control across all shifts.



BS-PT-134 Type A,B,C

TECHNICAL SPECIFICATION

BS-PT-134	Type A	Type B	Type C
Load Capacity	500 KG	500 KG	1000 KG
Max Lifting Height	2000 MM	3000 MM	1700 MM
Table Size	1200×600 MM	1300×800 MM	1300×800 MM
Packing Size	1220×600×900	1620×820×900	1520×600×900
Battery	12V 100AH	12V 100AH	12V 100AH
Drive System	Battery Electric — Push Button		
Operation	Fully Electric Lift & Lower		

FEATURES

- Fully electric push-button lift — zero manual pumping effort required
- 3 height variants: 1700 MM, 2000 MM & 3000 MM max reach
- 12V 100AH battery — reliable power for full-shift continuous lifting cycles
- Reduces operator fatigue significantly vs manual hydraulic alternatives

Product Description

The **BS-PT-135** is a **heavy-duty Maintenance Scissor Trolley** designed for **elevated access** and **maintenance operations** — reaching heights of up to **12000 MM (12 metres)** with a **500 KG** platform capacity. Powered by a **2.2 KW pump station** and **lifting** in just **30–40 seconds**, it is the premier solution for **ceiling maintenance**, **high-bay lighting**, **industrial plant servicing**, and **elevated inspection** tasks where a **manlift** or **scaffold** would otherwise be required.



BS-PT-135 Type A,B,C

TECHNICAL SPECIFICATION

BS-PT-135	Type A	Type B	Type C
Load Capacity	500 KG	500 KG	500 KG
Min Height	600 MM	600 MM	600 MM
Max Height	6000 MM	8000 MM	12000 MM
Platform Size	1700×1000 MM	1700×1000 MM	1700×1000 MM
Base Size	1600×1000 MM	1600×1000 MM	1600×1000 MM
Lifting Time	30–40 Sec	30–40 Sec	30–40 Sec
Pump Station	2.2 KW	2.2 KW	2.2 KW
Voltage	110/220V	110/220V	110/220V

FEATURES

- Extreme height reach — 6M, 8M & 12M variants for any facility requirement
- Large 1700×1000 MM working platform — ample space for tools & technician
- Fast 30–40 second lifting cycle — minimises maintenance downtime
- Powerful 2.2 KW electric pump station for consistent high-height performance



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