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# **R B INDUSTRIAL EQUIPMENTS**

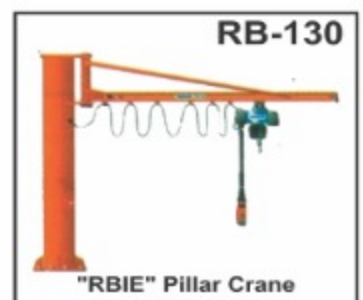
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# RBIE - HYDRAULIC EQUIPMENTS



# RBIE - HYDRAULIC EQUIPMENTS

 <p><b>RB-136</b> "RBIE" Hyd. Mobile Dock Leveler</p>	 <p><b>RB-137</b> "RBIE" Paper Roll Pallet Truck</p>	 <p><b>RB-138</b> "RBIE" Stainless Steel Pallet Truck</p>	 <p><b>RB-139</b> "RBIE" Pallet Truck With Scale</p>	 <p><b>RB-140</b> "RBIE" Stainless Steel Mobile Scissor Table</p>
 <p><b>RB-141</b> "RBIE" Portable Light Duty Stacker</p>	 <p><b>RB-142</b> "RBIE" Manual Material Lifter</p>	 <p><b>RB-143</b> "RBIE" Hydraulic Hand Stacker Scissor</p>	 <p><b>RB-144</b> "RBIE" Rough Terrain Truck</p>	 <p><b>RB-145</b> "RBIE" Semi Electric Drum Lifter Cum Tilter</p>
 <p><b>RB-146</b> "RBIE" Battery Operated Platform Truck</p>	 <p><b>RB-147</b> "RBIE" Electric Golf Cart</p>	 <p><b>RB-148</b> "RBIE" Car Parking Lift</p>	 <p><b>RB-149</b> "RBIE" Semi Electric Mobile Scissor Table</p>	 <p><b>RB-150</b> "RBIE" Electric - Winch</p>

# RBIE - MANUAL TROLLEY

 <p><b>RB-201</b> "RBIE" 2 Wheeled Barrow (4 Cft.)</p>	 <p><b>RB-202</b> "RBIE" 2 Wheeled Barrow (6 Cft.)</p>	 <p><b>RB-203</b> "RBIE" 3 Wheeled Barrow (3.5 Cft &amp; 5 Cft.)</p>	 <p><b>RB-204</b> "RBIE" 3 Double Gas Cylinder Trolley</p>	 <p><b>RB-205</b> "RBIE" Single Gas Cylinder Trolley</p>
 <p><b>RB-206</b> "RBIE" 3 Wheeled Drum Trolley</p>	 <p><b>RB-207</b> "RBIE" 4 Wheeled Slopping Platform Trolley</p>	 <p><b>RB-208</b> "RBIE" Single Upright Push Platform Trolley (Upto 1 Ton)</p>	 <p><b>RB-209</b> "RBIE" Platform Trolley (Capacity Upto 6 Tons)</p>	 <p><b>RB-210</b> "RBIE" 4 Wheeled Turn Style Box Trolley with 2side Drop Arrangement (1/2-3 Tons)</p>
 <p><b>RB-211</b> "RBIE" 4 Wheeled Platform Trolley (Capacity upto 6 Tons)</p>	 <p><b>RB-212</b> "RBIE" Tractor Trailer (Capacity upto 20 Tons)</p>	 <p><b>RB-213</b> "RBIE" Sack Barrow</p>	 <p><b>RB-214</b> "RBIE" Manual Drum Lifter</p>	 <p><b>RB-215</b> "RBIE" Multifunction Drum Tilter</p>
 <p><b>RB-216</b> "RBIE" Folding Platform Trolley (MS/SS)</p>	 <p><b>RB-217</b> "RBIE" MS Fabricated Ladder</p>	 <p><b>RB-218</b> "RBIE" NET Trolley</p>	 <p><b>RB-219</b> "RBIE" HOTEL Trolley</p>	 <p><b>RB-220</b> "RBIE" Plastic Pallet</p>

# RBIE - TEXTURISING / TEXTILE INDUSTRIES PRODUCTS



"RBIE" Bobbin Trolley



"RBIE" Doffing Trolley



"RBIE" Hydraulic Beam Shifting Trolley



"RBIE" Doffing Trolley



"RBIE" Waste Collection Tank



"RBIE" Pack Assembly Table



"RBIE" Pack Handling Trolley



"RBIE" Conveyor



"RBIE" Empty Beam Trolley



"RBIE" Agitator



"RBIE" Cloth Batching Trolley (Channel /Pipe Frame)



"RBIE" Basket Trolley with Plastic Container



"RBIE" Pack Dismantling Press



"RBIE" Bim Trolley With Reed Frame



"RBIE" SS Items For Textile

## RBIE - CASTORS SERIES



"RBIE" Light Duty Furniture And Hospital Castors



"RBIE" Press Steel Cast Heavy Duty Hollow Type



"RBIE" Forged Castor



"RBIE" Special Textile Castor



"RBIE" Stainless Steel Castor



"RBIE" RG With Brake



"RBIE" HSC2/Tw Series



"RBIE" Flange Track



"RBIE" UHMW Wheels 2"-12"



"RBIE" Nylon PPCP Wheel 2"-12"



"RBIE" Red Polymer Wheel 4"-12"



"RBIE" UHMW Block Wheel 6" - 12"



"RBIE" RB Wheel 3" - 16"



"RBIE" CT Wheel 4" - 16"



"RBIE" PU Nylon Wheel



"RBIE" Hyd. Trolley Wheels



"RBIE" Heavy Loading Skates



"RBIE" Scaffolding Castor



"RBIE" Castor Light Duty



"RBIE" Heavy Shocker Type Castor

# RBIE - ALUMINIUM & FIBREGLASS LADDERS



**RB-501**

"RBIE" With Round / Flat Step



**RB-502**

"RBIE" Aluminium Folding Baby Ladder (With Flat Steps)



**RB-503**

"RBIE" Aluminium Wall Extension Ladder



**RB-504**

"RBIE" Scaffolding FRP Tower & Aluminium



**RB-505**

"RBIE" Aluminium Folding Factory Ladder (Heavy Duty)



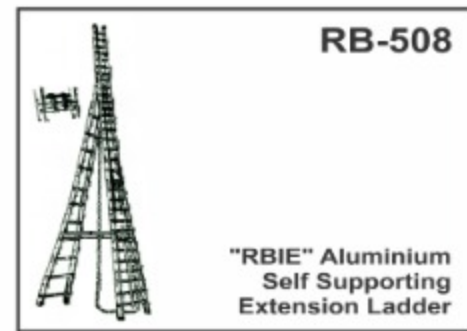
**RB-506**

"RBIE" Aluminium Trolley Step Ladder



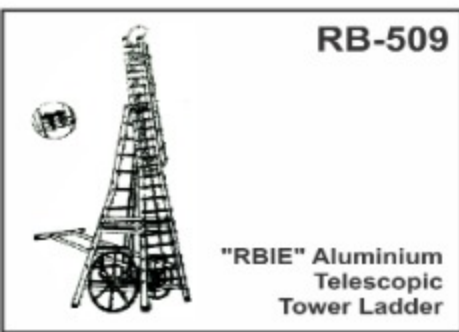
**RB-507**

"RBIE" Aluminium Telescopic Tower Ladder



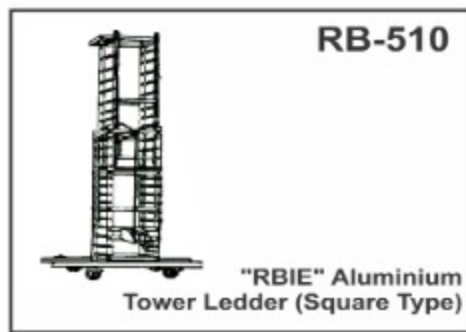
**RB-508**

"RBIE" Aluminium Self Supporting Extension Ladder



**RB-509**

"RBIE" Aluminium Telescopic Tower Ladder



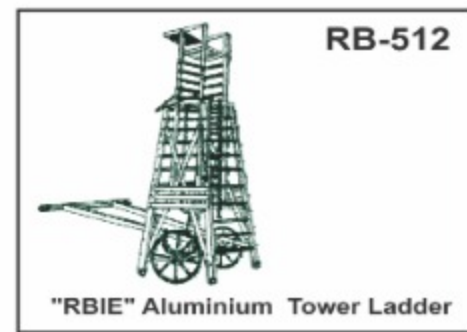
**RB-510**

"RBIE" Aluminium Tower Ladder (Square Type)



**RB-511**

"RBIE" Aluminium Tilting Tower Ladder Square Type



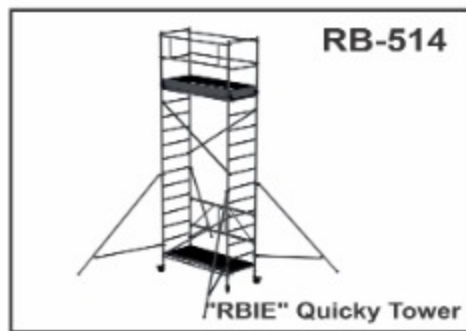
**RB-512**

"RBIE" Aluminium Tower Ladder



**RB-513**

"RBIE" Metal Baby Ladder



**RB-514**

"RBIE" Quicky Tower



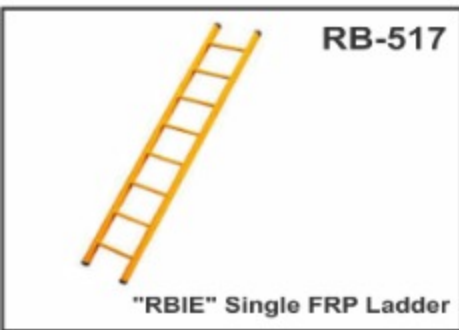
**RB-515**

"RBIE" Telescopic Ladders



**RB-516**

"RBIE" Telescopic Ladders



**RB-517**

"RBIE" Single FRP Ladder



**RB-518**

"RBIE" FRP Folding Ladder



**RB-519**

"RBIE" FRP Ladder



**RB-520**

"RBIE" FRP Ladder

## CLOSE HEIGHT & EXTENDABLE HEIGHT CHART

WHEN CLOSED	WHEN EXTENDED	WHEN CLOSED	WHEN EXTENDED
FT. (Mtrs.)	FT. (Mtrs.)	FT. (Mtrs.)	FT. (Mtrs.)
8" (2.43)	12' / 14' (3.65 / 4.25)	16' (4.86)	40' (12.19)
10' (3.04)	18' (5.47)	20' (6.08)	50' (15.19)
12' (3.65)	20' (6.08)	24' (7.29)	40' (12.19)
14' (4.25)	24' / 25' (7.29 / 7.59)	26' (7.92)	44' (13.41)
16' (4.86)	28' (8.51)	28' (8.51)	50' (15.19)
18' (5.47)	32' (10.63)		

Note : Tailor Made sizes are Available as per your Specific Requirement

## HEAVY DUTY RACK DIFFERENT SEGMENTS - Details of Model No. RB-123



### BENEFITS OF RACKING SYSTEM:

- **Better Organized Working Space** – Storage is a valuable commodity that can be achieved both horizontally and vertically, depending on the layout of the warehouse. A great feature of storage racking systems is that they come in various sizes and shapes, to accommodate any warehouse or business requirements. With storage racking system, aside from organizing your working space to ensure high productivity, you will also save time and effort.
- **Low Maintenance** – Because storage racking systems are made of durable material (stainless steel, aluminum, iron), they are long-lasting solution. Superior durability and long service life also mean low maintenance cost.
- **Superior Cost** – Storage racking systems are relatively cheap. Of course, depending on the material, size and number of systems needed, price will vary. However, because they are long-lasting and require low maintenance, storage racking systems offer high return on the investment.
- **Features** - Our exclusive range of pallet racking is suitable for any size warehouse shelving, retail shelving and all other warehouse needs. Pallet racking system we supply is designed for optimum performance and comes with high-quality features at below wholesale prices
- **\*Flexible & Durable** - Our pallet racking is easy to install and comes with adjustable beams to suit your requirements. It is durable and has strong load capacities.

All in all, industrial shelves are a wise investment. Implementing them in your warehouse will help you minimize employee waste time, ensure continuous work flow and safer working environment.

## E.O.T. CRANE AND ELECTRIC HOIST - Details of Model No. RB-119,120,122



### TECHNICAL SPECIFICATION

Capacity		0.5T	1T	1.5T	2T	3T	5T	7.5T	10T
STD. Lift (M)		6	6	6	6	6	6	6	6
Hoisting	Speed MPM	3.5/4	3.5/4	3.5/4	3.5/4	3.5	3.5	3.5	3
	Motor MPM	0.75	1.5	2	3	5	6	7.5	10
Cross Travel	Speed MPM	15/17	17/20	17/20	15/17	15	15	15	15
	Motor Hp	0.25	0.25	0.25	0.50	0.50	0.75	0.75	1
No. of Fall		2	2	2	2	2	4	4	4
Head Room (HD)		635	635	635	720	920	920	1350	1600
Total Length (L)		680	680	680	845	1015	1015	1090	1220
Total Width (W)		570	570	570	620	870	870	870	1100
Total Height (H)		780	790	800	875	1170	1170	1600	1850
A		440	440	440	560	675	675	700	770
B		100	100	100	145	190	190	220	250
C		140	140	140	140	150	150	170	200
D		440	440	440	525	700	700	700	850
E		425	425	425	420	420	455	455	500
F		200	200	200	230	260	260	260	300
Weight (KGS.)		185	190	200	280	365	560	700	1060

## HYDRAULIC LOADING PLATFORM DETAILS



- We offer wide range of Hydraulic Loading Platforms/Lifts especially designed for transferring material from One floor to another. We design it with various type / Shape/ Size & Capacity as per customer requirement. We are in continuous effort to make the product more safer and simple. We are making in capacity from 500kgs to 10 ton capacity. Platform size making upto 20ft x 10 ft or Bigger as per customer requirement.

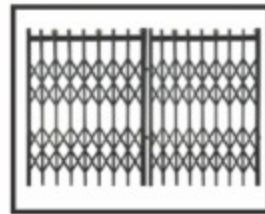
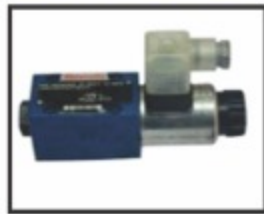
### STAR FEATURES OF HYDRAULIC LOADING PLATFORM:

- MAJOR POWER SAVINGS : It consume 40% power compare to Wire rope lift.
- SAVING OF CARPET AREA : as compared to wire rope hydraulic lift does not require a lift shaft it can be easily fitted outside the building. This results in a lot of saving of the constructed area on each floor of the building. More-over if there is not a provision for erection of the lift then hydraulic lift can be easily fitted there is no

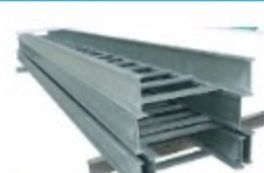
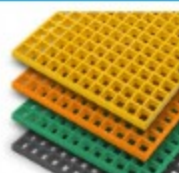
need to do costly construction for the erection.

- NO OVER HEAD LIFT ROOM is required in erection of hydraulic lift, whereas for wire rope lift you not only require an over-head RCC machine room but along with it you require RCC lift shaft also.
- Opening : You have option to take multiple opening upto 4 sides.
- 100% SAFETY is there in hydraulic lift. There are flow control valves which control the speed of the hydraulic lift even if there is an accident and the supply line is ruptured still the lift will come down at the specified speed, where as in the wire rope lift there are a lot of chances of accidents.
- Current Leakage :We are using 24v DC in cabin for operating the HLP. There is no any possibility of Current leakage.
- Maintenance :MAINTENANCE IS NEGLIGIBLE IN THE SYSTEM.

## ACCESSORIES FOR HYDRAULIC LOADING PLATFORM



## FRP PRODUCTS



- **Industrial:** FRP is the ideal solution wherever we need a corrosion-resistant, lightweight material. In the industrial sector FRP sections have been used in factories for railings, fencings, and walkways. As a product, it is used in packaging and as a component.
- **Marine:** The high resistance to salt and moisture makes FRP pultruded sections highly suitable for the highly corrosive conditions of marine installments. It is also strong enough to withstand sea currents, sand/pebble erosion and sea storms. It is used as commonly building material, such as off-shore rigs, gangways.
- **Mining:** The biggest problem here is corrosion that results from underground conditions. FRP is used for mining structures such as lifts and for pipes to carry out components.
- **Chemical:** Composites have proven to be the only long-term solution in the highly corrosive chemical industry. These materials rarely react with chemicals and do not experience wear and tear on prolonged exposure. Common applications include walkways and pipes. FRP is also fire and smoke toxicity proof. Hence, it is used to build underground structures like safe rooms.
- **Oil and gas:** FRP has emerged as the preferred conduit for oil and gas. Apart from its resistance to corrosion, the smooth inner surface of FRP pipes improve the flow, while discouraging any sedimentation.
- **EMI/RFI Testing:** FRP's low electrical and thermal conductivity coupled with its EMI/RFI transparency gives it an automatic edge over alternatives like steel. It is used for antenna, cellular shielding and more.
- **Power Plants:** Low electrical conductivity of FRP is utilized for structural applications in power plants, such as building cooling towers, fences and walls. It is also equally important in building a power infrastructure as component for utility poles.
- **Building Construction:** It is used in a number of ways in construction industry - in walkways, railings, elevators and even as building material. Prefab FRP is one the quickest and most economical ways of constructing a building today.
- **Water/Wastewater:** FRP's resistance to toxins in wastewater and its smooth surface makes it an ideal material for building water management infrastructure components like pipes.
- **Transportation:** FRP has a wide, if somewhat invisible, presence in transportation. Apart from a important component of vehicles, it is also part of our roads, bridge systems, auto skyways, walkways and more!



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