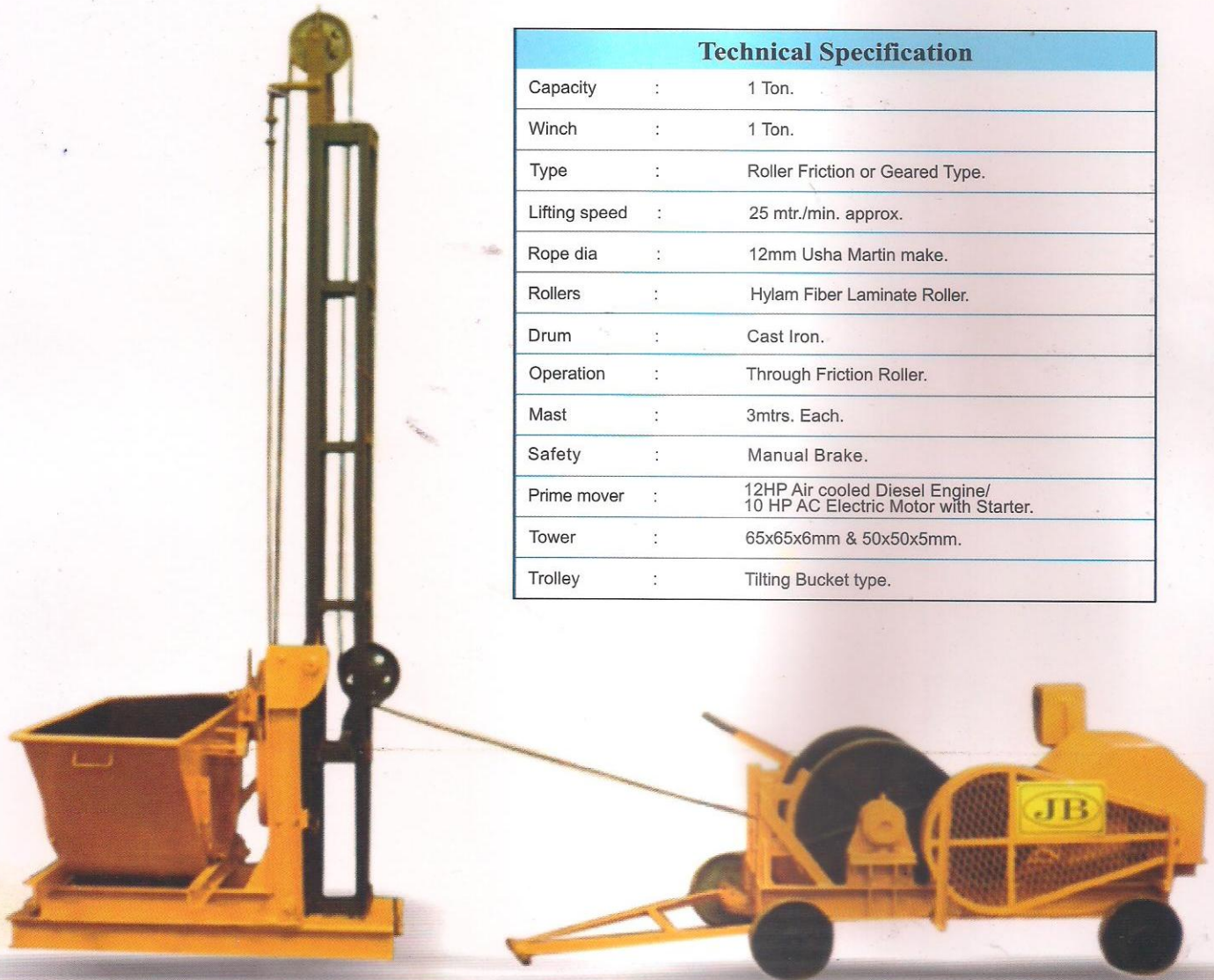




# BUILDER'S HOIST

## 1-TON CAPACITY

1-Ton Capacity Builder's Hoist is a heavy duty simple to use machine with minimum maintenance. Heavy duty C.I. Drums with gun Metal Bush with adequate lubricating facilities. The drum is operated through lever arrangement so that the operator can stop the lifting load at any position.



Technical Specification		
Capacity	:	1 Ton.
Winch	:	1 Ton.
Type	:	Roller Friction or Geared Type.
Lifting speed	:	25 mtr./min. approx.
Rope dia	:	12mm Usha Martin make.
Rollers	:	Hylam Fiber Laminate Roller.
Drum	:	Cast Iron.
Operation	:	Through Friction Roller.
Mast	:	3mtrs. Each.
Safety	:	Manual Brake.
Prime mover	:	12HP Air cooled Diesel Engine/ 10 HP AC Electric Motor with Starter.
Tower	:	65x65x6mm & 50x50x5mm.
Trolley	:	Tilting Bucket type.

**Tower Mast Frame** : The structure fitted with 4 Nos. Tie Bolt and structure of 3 mtr. Tower Mast made of M.S angle 65 x 65 x 6 mm & 50 x 50 x 5 mm and Top Pulley & Bottom Pulley: 10 cft. Bucket made out of M.S. Sheet with Bucket structure. The trolley is moved through guide roller and Bush.



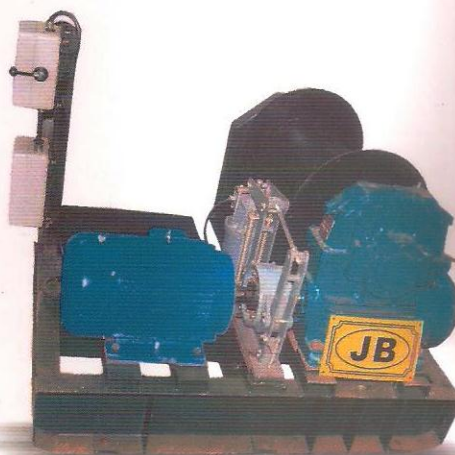


# BUILDER'S HOIST

## 2-TON CAPACITY

Builder's Hoist consisting of a 2 ton capacity Winch Powered by 20HP Electric Motor 440/3/50 AC TEFC - complete with Heavy Section Mast with Top & Bottom Pulley.

Technical Specification	
Capacity	: 2 Ton.
Winch	: 2 Ton.
Type	: Geared Type.
Lifting speed	: 25 mtr./min. approx.
Rope dia	: 14mm Usha Martin make.
Brake	: Electro Hydraulic Thruster Type.
Drum	: M.S. Fabricated, duly machined.
Operation	: Reversible switch through control panel.
Mast	: 3mtrs. Each.
Safety	: Ratchet & Pawl.
Prime mover	: 20HP AC Electric Motor 440/3/50 cycles.
Tower	: ISMC 75x40mm & ISA 50x50x6mm.
Trolley	: Bottom discharge, hinge type.



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