



WE SELL TRUST

LIFTILE

CONSTRUCTION MACHINERY

26+ YEARS OF EXPERIENCE

Mfg. By Ekta Eng.



About Liftile

Where precision engineering meets an unparalleled dedication to safety and reliability. Since 2022, under the astute guidance of Mr. Jayanti Tarabdamali, we have been at the forefront of revolutionizing the construction machinery industry. At Liftile, our unwavering commitment to quality over quantity is the cornerstone of our ethos.

Specializing in the manufacturing of tower hoists, passenger hoists, monkey lifts, bar bending machines, bar cutting machines, SRPs, and wire rope guides, we continually strive to enhance our product offerings through rigorous analysis and updates. Our focus on safety is evident in every aspect of our machinery. Each product is meticulously inspected by the owners and third-party experts, ensuring that only the highest standards of safety and reliability are met.

We take pride in being the preferred service provider in the construction machinery market, offering not just products but comprehensive solutions. Our products, including tower hoists and passenger hoists, are engineered with the latest technology and premium components, such as certified Usha Martin wire rope and industry-leading brands like Bonfiglioli, Elecon, and FAG Bearings.

With a team boasting over 26 years of experience, Liftile sets the standard for excellence in the manufacturing of construction machinery. Join us, and experience the Liftile difference – where safety, reliability, and innovation converge to shape the future of construction machinery.

Our Vision :

To become the foremost construction machinery manufacturer globally, setting new standards of excellence and innovation while capturing a significant share of the worldwide construction machinery market. Our vision is not only to lead but to revolutionize the industry, ensuring safety, quality, and reliability in every product we deliver.

Our Mission :

Our mission at Liftile is to prioritize safety above all else in the design, manufacturing, and operation of our machinery. We are committed to conducting thorough safety analyses for every product, adhering to stringent safety standards, and never compromising on safety features. With our dedication to excellence, we aim to eliminate any possibility of harm or injury caused by our machinery, ensuring peace of mind for our customers and users worldwide.

Our Specialization :



Owner & Third-Party Inspected Machinery

Uncompromising quality assurance, double-checked for excellence.



26+ Years of Experience

Decades of industry expertise, delivering unmatched reliability.



Efficiency & Quality at Lowest Prices

Unmatched value without compromising quality.



Safety, Excellence, Speed in Design

Precision-engineered for peak performance and rapid deployment.



Best Market Services Guaranteed

Tailored solutions, unmatched customer support.



Genuine Premium ISO/ISI Components

Reliability assured with industry-certified components.



MULTI-FUNCTIONAL TOWER HOIST (WIRE ROPE)

LMTB 1000 / 1500



Model No.	LMTB 1000	LMTB 1500
GROSS LOAD	1200Kgs	1500Kgs
NET LOAD	1000Kgs	1200Kgs
WIRE ROPE	12mm (6x36)	12mm (6x36)
ELECTRIC MOTOR	10HP(7.5K.W. Break Motor)	12.5HP (9.3 K.W. Break Motor)
SPEED	30-35 Mtr/1 Min	30-35 Mtr/1 Min
MAX HEIGHT	125 Mtr	125 Mtr
MAST SECTION	500mmx400mmx1.5 Mtr	500mmx400mmx1.5 Mtr
RECTANGLE BUCKET	1250mmx800mmx610mm	1400mmx1000mmx500mm

FEATURES

- **Limit Switches with Safety Features:** Cuts off power at top and bottom ends to prevent accidents.
- **Bonfiglioli Brake Motor:** Ensures secure hoist positioning in emergencies or power failures.
- **Durable Powder Coating:** Liftile's tower hoist components are powder coated for long-lasting protection against corrosion and wear, ensuring machinery longevity.
- **Wired Remote Control:** Enables precise, safe operation from a distance.
- **Emergency Switch on Remote:** Immediate halting of hoist operations in hazardous situations
- **Panel Box with Essential Controls:** User-friendly interface for up, down, and emergency functions.
- **Genuine ABB Accessories:** High-quality components ensure top-notch safety and reliability.

OPTIONAL

- Concrete Bucket (Tilting Type) 300 Litres / 0.3 Cubic Meter
- Rebar vertical carrier or horizontal carrier 7 Mtr Lg.and 9 Mtr (500Kgs)
- Floor Selection Yes (Optional)
- Erection Crane Manual Type
- Scaffolding or wall tie
- Interchangeable Bucket
- Mast Section 500mmx400mmx1.5 Mtr

In summary, Liftile tower hoists prioritize safety and reliability with advanced features and genuine, trusted components, ensuring smooth and secure operation in construction environments.

PASSANGER & MATERIAL HOIST (RACK & PINION)

LPMH 1000 / 1500/2000



Model No.	LPMH1000	LPMH1500	LPMH2000
GROSS LOAD	1000Kgs	1500Kgs	2000Kgs
MOTOR POWER	2 x 6.9 KW	2 x 9.5 KW	3 x 9.5 KW
VFD	15KW	22KW	30KW
POWER SUPPLY	400V(±5%) 50 Hz	400V(±5%) 50 Hz	400V(±5%) 50 Hz
SPEED	30 Mtr/1 Min	30 Mtr/1 Min	30 Mtr/1 Min
MAX HEIGHT	150MTR	150MTR	150MTR
MAST SECTION	Square 450 x 450mm x 1.5m Round tube Ø60 x 4.5 Thk.	Square 450 x 450mm x 1.5m Round tube Ø60 x 4.5 Thk.	Square 450 x 450mm x 1.5m Round tube Ø60 x 4.5 Thk.
RECTANGLE CAGE INSIDE	2.0Mtr(L) x 1.4Mtr(W) x 2.1Mtr(H).	2.5Mtr(L) x 1.4Mtr(W) x 2.1Mtr(H).	3.0Mtr(L) x 1.4Mtr(W) x 2.1Mtr(H).

Standard Mechanical Safeties

- Dual motors with gearboxes and electromechanical brakes.
- Safety device for emergency deceleration.
- Floating motor plate for enhanced performance.
- Bottom mechanical stops with buffers.
- Anti-slip flooring for safety.
- Protective motor cover.
- Hand release brake for emergency access to the nearest lower floor.

Standard Electrical Safeties

- Door interlocks (cage and enclosure doors).
- Top/Bottom limit switches and over-travel final limits.
- Erection platform interlocking.
- Cable jamming and rebar unit position protection.
- Emergency stops (cage, control boxes, base panels).
- Rack searching device.
- Main power supply switch with safety device actuation detector.

TOWER HOIST (WIRE ROPE)

LTC 750 / 1000 / 1500



Model No.	LTC750	LTC 1000	LTC 1500
GROSS LOAD	750 Kgs	1000 Kgs	1500 Kgs
NET LOAD	500 Kgs	750 Kgs	1200 Kgs
WIRE ROPE	10 mm	12mm (6x36)	12mm (6x36)
ELECTRIC MOTOR	10 HP	12 HP	16 HP
SPEED	30-35 Mtr/1 Min	30-35 Mtr/1 Min	30-35 Mtr/1 Min
MAX HEIGHT	40 Mtr	60 Mtr	65 Mtr
MAST SECTION	380mmx300mmx 2.5 Mtr 65x65x6mm	500mmx300mmx 2.5Mtr Front : 65x65x8mm Rear : 65x65x6mm	500mmx300mm x2.5Mtr Front : 65x65x8mm

FEATURES

- **No Foundation Required:** Easy installation without the need for a foundation, offering flexibility in deployment and reducing setup time and costs.
- **Premium Quality Materials:** All materials used in construction are ISI marked, ensuring adherence to rigorous quality standards and longevity of the tower hoist.
- **Durable Powder Coating:** Liftile's tower hoist components are powder coated for long-lasting protection against corrosion and wear, ensuring machinery longevity.
- **Owner Inspection:** Each tower hoist is personally inspected by the owners, guaranteeing meticulous attention to detail and adherence to quality standards.
- **High-Quality Components:** All components and products utilized are of premium quality, ISO and ISI marked, ensuring reliability and optimal performance.
- **Heavy-Duty Safety Lock:** Equipped with a heavy-duty safety lock mechanism, ensuring the safety of operators and preventing accidents during operation.
- **Usha Martin Wire Rope:** Utilizes 12mm Usha Martin wire rope, known for its strength, reliability, and performance, ensuring safe and efficient lifting operations.

In summary, Liftile's LTC series of conventional tower hoists offer easy installation, premium quality materials, meticulous owner inspection, high-quality components, heavy-duty safety features, powder coating for longevity, and reliable Usha Martin wire rope, ensuring optimal performance and safety in construction applications.

ROPE-SUSPENDED PLATFORM

LRP10X



Model No.	LRP10X
NET LOAD	800kg
WIRE ROPE	9mm
BOOM LENGTH	6.5 Ft
SPEED	10-12 Mtr/1 Min
MAX HEIGHT	130 Mtr
OPERATION	PANEL BOX WITH WIRED REMOTE CONTROL

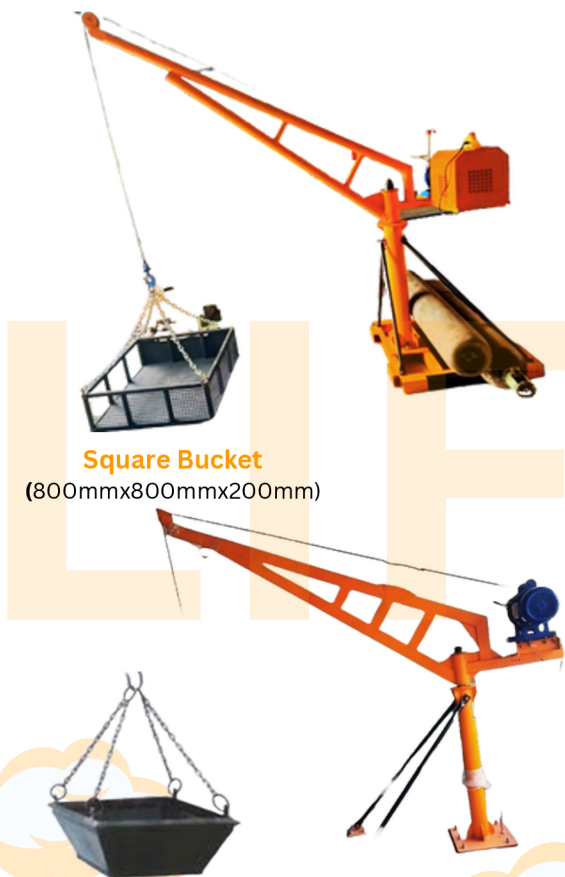
FEATURES

- **Easy Installation:** Quick and hassle-free installation process, allowing for immediate deployment on-site without extensive setup requirements.
- **Robust Construction:** Built with high-quality materials and precision engineering, Liftile's rope suspended platform ensures durability and reliability in demanding work environments.
- **Safe and Secure:** Engineered with safety as a top priority, our platform features multiple safety mechanisms and rigorous testing to ensure the protection of workers at elevated heights.
- **Certified Usha Martin Wire Rope:** Utilizes certified Usha Martin wire rope, renowned for its strength, durability, and reliability in lifting applications.
- **Third-Party Inspected and Tested:** Every wire rope guide remote controlled tower hoist undergoes thorough third-party inspection and testing, ensuring compliance with safety standards and optimal performance.
- **Customizable Options:** With various sizes and configurations available, Liftile offers tailored solutions to meet the specific needs of your project, ensuring maximum productivity and efficiency.
- **Versatile Applications:** Whether it's painting, maintenance, or construction work, our platform provides a stable and efficient solution for accessing tall structures with ease.

In summary, Liftile's wire rope guide remote controlled tower hoist offers easy installation, detachable parts for portability, self-balancing operation, no foundation requirement, certified Usha Martin wire rope, thorough inspection and testing, owner inspection, and premium quality components, ensuring optimal safety, reliability, and performance in lifting operations.

MONKEY LIFT

LML300/LML500



Square Bucket
(800mmx800mmx200mm)

Concrete Bucket

Model No.	LML300	LML500
NET LOAD	300 Kgs	450 Kgs
WIRE ROPE	6mm	8mm
ELECTRIC MOTOR	3hp	3hp
SPEED	7-14 Mtr/1 Min	7-14 Mtr/1 Min
MAX HEIGHT	40 Mtr	60 Mtr



Single Wheel Barrow



Double Wheel Barrow

FEATURES

- **Powder-Coated Surface:** Orange and black parts are powder-coated for enhanced durability and longer life.
- **Heavy Duty Structure:** Built to withstand tough working conditions.
- **Remote Controlled:** Easy to operate with remote, ensuring convenience and safety.
- **Emergency Switch:** Remote control includes an emergency stop switch for added safety.
- **Experienced Engineering:** Designed and built by manpower with 26+ years of experience.
- **Longer Lifetime:** Engineered for durability and longevity.
- **Low Maintenance:** Requires minimal maintenance for continued performance.
- **User-Friendly Design:** Simplified operation for all skill levels.

OPTIONAL

- Concrete Bucket
- Square Bucket(800mmx800mmx200mm)
- Double Wheel Barrow
- Single Wheel Barrow

WIRE ROPE GUIDE

LWRG500



Model No.

LWRG500

NET LOAD

500KG

WIRE ROPE

Main Rope 12mm , Support Rope
8mm

ELECTRIC MOTOR

5HP 3PH

SPEED

7-14 Mtr/1 Min

MAX HEIGHT

50MTR

FEATURES

- **High-Quality Ropes:**

Main Rope: 12 mm Usha Martin quality rope for superior durability and load-bearing capacity.
Support Ropes: Two 8 mm Usha Martin quality ropes for enhanced stability and safety.

- **Powerful Motor:**

Equipped with a 5 HP, 3-phase motor for smooth and efficient lifting operations.

- **Remote-Controlled Operation:**

Convenient remote control for easy operation from a safe distance.

Integrated emergency switch on the remote to halt operations instantly in case of any issue.

- **Safety Features:**

Limit Switch: Prevents over-travel of the bucket to ensure safe and precise lifting.

Emergency Stop Function: Quickly disables all operations during emergencies.

Sturdy and reliable design to ensure worker and equipment safety during operations.

- **Warranty:**

7-month warranty for peace of mind and assurance of quality.

- **Robust Construction:**

Built for demanding work environments with high-grade materials ensuring longevity and consistent performance.

- **Low Maintenance:**

Requires minimal maintenance for continued performance.

- **Compact and Portable:**

Easy to install and relocate as per operational requirements.

BAR BENDING MACHINE

LRB40/LRB50



Model No.	LRB40	LRB50
BAR BENDING DIA	Upto 32mm TMT bar 35mm Plain Bar	Upto 42mm TMT bar 45mm Plain Bar
MOTOR POWER	4KW / 5 HP	4.5KW / 6.5 HP
MOTOR ROTATION SPEED	1440 R/ MIN	1440 R/ MIN
PRODUCTION CAPACITY	2 TON P/h	2 TON P/h
DIMENSION	800MMX850MMX880MM	740MMX940MMX730MM
OPERATION	AUTOMATIC	AUTOMATIC

BAR CUTTING MACHINE

LRC40/LRC50



Model No.	LRB40	LRB50
BAR BENDING DIA	6MM TO 32MM TMT BAR	6MM TO 42MM TMT BAR
MOTOR POWER	4KW / 5 HP	4.5KW / 6.5 HP
MOTOR ROTATION SPEED	2860 R/ MIN	2860 R/ MIN
PRODUCTION CAPACITY	2.5 TON P/h	2.5 TON P/h
DIMENSION	1300MMX450MMX680MM	1430MMX470MMX750MM
MOTOR SAFTY	IP44,IP54,IP55	IP44,IP54,IP55

WHEEL BORROW

LT1X / LT2X / LT3X

FEATURES

- Branded Tires for durability.
- Rubber Grip handle for comfort.
- Quality Materials ensure longevity.
- 3.5 Cubic Feet capacity for ample storage.



(LT2X)

FEATURES

- Compact design for tight spaces.
- Rubber grip handle for comfort.
- Lightweight yet durable construction.
- High-quality materials for strength.
- Branded pneumatic or polymer tires, single or dual-tier options for stability.



(LT3X)

FEATURES

- Spacious 3.5 cubic feet capacity.
- Ergonomic rubber grip handle.
- Durable construction for strength.
- Premium branded tires for smooth movement.



(LT1X)

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