BUILT TO GET THE JOB DONE

MOTREC



ELECTRIC INDUSTRIAL VEHICLES

motrec.com



INDUSTRY IN MOTION. IT'S MORE THAN A MISSION.

Stellar reputations must be earned. Claiming superiority just isn't good enough. Ever. Which is why our reputation as a world-class designer & manufacturer of electric industrial vehicles is so well deserved. We innovated, reimagined, engineered, and drove ourselves tirelessly to this preeminent position. Ruggedness, safety, reliability, exceptional quality & service equal to the excellence of every MOTREC vehicle not only helps our growth, it fuels yours. The two are unbreakably linked. Your satisfaction is our incentive.

Challenge us. Insist on solutions. Ask us how, why, and when MOTREC might change the landscape of your business. We have the answer. We've got machines ready to get to work now, or we can custom-build models designed specifically to streamline and improve your operations. Aim to lead and lead from the front: we can carry you there.

Visit motrec.com for a complete list of dealers, to request a demo or to get a quote.
Call us at 1-866-846-3558 and see how we can get things moving for you.

5 INDUSTRY PROVEN SERIES



MT-340

MT SERIES
TOW TRACTORS
POWERFUL. UNBEATABLE. FEARLESS.



MC-480

MC SERIES
BURDEN CARRIERS
COMFORTABLE. VERSATILE. RELENTLESS.



MP-240

MP SERIES
PERSONNEL CARRIERS
NIMBLE. SAFE. RELIABLE.



MS-260

MS SERIES
STOCK CHASERS
ROBUST. VERSATILE. DETERMINED.



MX-480

MX SERIES
CUSTOM VEHICLES
STRONG. ADEPT. DEDICATED.



MULTITALENTED & MULTITASKING

FOR A MULTITUDE OF INDUSTRIES

MOTREC is versatility and innovation in motion. Whatever you do, we can help streamline it. Safely, comfortably, and with a reliability that shows we build to impress. Here are just a few of the segments that understand that with MOTREC, everything is a smart move.

- Automotive Manufacturing
- Airlines & Airport
- Tire Manufacturing
- Industrial Manufacturing
- Cities & Parks
- Warehousing & Distribution
- Aerospace & Defense
- Government & Municipalities
- Courier Services

MOTREC moves what you need it to move. Our job is your work.
But don't just take our word for it. We think our clients speak best for us.

BOMBARDIER · GM · Whirlpool · TESLA · FedEx Ground · Ford · HRPK · John Deere · ALCOA · VIA Rail Canada · NISSAN · Walmart

SAFE. EFFICIENT. CLEAN.

Clearly, MOTREC goes above and beyond the distance in helping you reduce your carbon footprint. Safety & efficiency never come at the cost of harmful emissions, so you know your work environment and the environment we all share aren't negatively impacted. At MOTREC, we're never standing still, and believe that a safer, cleaner world is just good for business.

GREAT VEHICLE. GREAT FOUNDATION.

MOTREC makes quick work of almost any job. But an electric industrial vehicle this good doesn't happen all by itself, and so ours are far more than simple assembly of parts. MOTREC electric industrial vehicles are renowned for their exceptional level of quality, and we're determined to ensure that **EFFICIENCY**, **RELIABILITY**, and **SAFETY** remain essential components of each and every one that bears our name. After all, you'll be driving it.

EFFICIENCY

Looking to jump-start efficiency?

MOTREC electric industrial vehicles work harder because they're:

- Low-maintenance
- Easy to service
- Custom-engineered to optimize operations

RELIABILITY

Downtime got you down?

MOTREC builds reliability into each vehicle from the ground up with high-quality components designed for heavy-duty use. Because if it's not working, it's not running. MOTREC just works. It's that simple.

SAFETY

Looking to provide world-class safety for your employees?

MOTREC electric industrial vehicles deliver peace-of-mind. Every MOTREC vehicle is designed to offer the highest safety standards in the industry.

3 YEARS WARRANTY

UNBEATABLE VEHICLES BACKED BY UNBEATABLE WARRANTIES

3-Year limited warranty on all Motrec vehicles with AC technology, our MS-260 stock chaser and all Motrec trailers.



MT SERIES

TOW TRACTORS

POWERFUL. UNBEATABLE. FEARLESS.

Whatever it is, our powerful tow tractors can handle it. Tow up to 200,000 lbs., stop on a dime, and still easily negotiate tight spaces.



MT-160

Nimble, narrow and nearly indestructible.

TOWING CAPACITY up to 4,000 lbs.

SPEED 5 mph



NEW

MT-180

Robust and nimble, the key to lean manufacturing.

TOWING CAPACITY up to 10,000 lbs.

SPEED 8 mph



MT-210

A comfortable solution to conventional stand-up tow tractors.

TOWING CAPACITY up to 16,000 lbs.

SPEED 6 mph



MT-280

The #1 workhorse of automakers.

TOWING CAPACITY up to 16,000 lbs.

SPEED 8 mph



MT-290

Strength & agility on 4 wheels.

TOWING CAPACITY up to 16,000 lbs.

SPEED 8 mph

SIT-DOWN
STAND-UP



MT-310

Ultra-versatile sit-down / stand-up crossover tugger.

TOWING CAPACITY up to 16,000 lbs.

SPEED 6 mph



MT-340

The ultimate tow tractor. Reinvented.

TOWING CAPACITY up to 20,000 lbs.

SPEED 8 mph



MT-350

Precise hitching just got easier.

TOWING CAPACITY up to 20,000 lbs.

SPEED 8 mph



MT-440

Stylish and extremely powerful.

TOWING CAPACITY up to 30,000 lbs.

SPEED 10 mph



MT-800

Built for your biggest, toughest jobs.

TOWING CAPACITY up to 50,000 lbs.

SPEED 15 mph



TOW UP TO
200,000 LBS.

MT-900

The industry's most powerful workhorse.

TOWING CAPACITY up to 200,000 lbs.

SPEED 4 mph

MOTREC LETS YOU WORK HARDER BY WORKING LESS.



1. Tow multiple trailers over long distances
2. Quick return-on-investment (ROI) for carriers and tuggers
3. Affordable with a low total-cost-of-ownership (TCO)
4. Designed for LEAN manufacturing and just-in-time production
5. Easy-to-operate design for operator safety & comfort
6. Lower operating costs

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MC SERIES

BURDEN CARRIERS

COMFORTABLE. VERSATILE. RELENTLESS.

Loads up to 5,000 lbs don't phase it, neither does hauling up to 6,000 lbs. Configure it countless ways and create a fleet that's as versatile as it is effective. Built it the way you need it!

SAFE AND COMFORTABLE ALL-STEEL CABS

Protects operators and everyone around them. Our customizable cabs come with a long list of standard and optional features.



MC-270

Small vehicle. Big results.

- **TOWING CAPACITY** up to 4,000 lbs.
- **LOAD CAPACITY** up to 1,400 lbs.
- **SPEED** 6 mph



MC-480

Everything a burden carrier should be.

- **TOWING CAPACITY** up to 6,000 lbs.
- **LOAD CAPACITY** up to 5,000 lbs.
- **SPEED** 10 mph



MC-660

The ultimate long-load workhorse.

- **TOWING CAPACITY** up to 6,000 lbs.
- **LOAD CAPACITY** up to 3,000 lbs.
- **SPEED** 15 mph

MP SERIES

PERSONNEL CARRIERS

NIMBLE. SAFE. RELIABLE.

With a passenger capacity as high as 11, our zero-emission personnel carriers and trams are the smartest way from point A to point B. They've got the power to move you.





MP-120

The go-anywhere vehicle.

- **TOWING CAPACITY** up to 1,000 lbs.
- **PASSENGERS** 1
- **SPEED** 6 mph



MP-240

A versatile work tool with unlimited configurations.

- **TOWING CAPACITY** up to 6,000 lbs.
- **PASSENGERS** 1-2
- **SPEED** 9 mph



MP-250

Often imitated but never equaled.

- **TOWING CAPACITY** up to 6,000 lbs.
- **PASSENGERS** 1-2
- **SPEED** 8 mph



MP-300

A genuine industrial vehicle / golf cart alternative.

- **TOWING CAPACITY** up to 4,000 lbs.
- **PASSENGERS** 2-4
- **SPEED** 15 mph

ADA **COMPLIANT**



MP-420

Move people in total comfort.

- **TOWING CAPACITY** up to 4,000 lbs.
- **PASSENGERS** 1-5
- **SPEED** 8 mph



MP-500

The best way to move up to 11 passengers.

- **TOWING CAPACITY** up to 6,000 lbs.
- **PASSENGERS** 6-11
- **SPEED** 10 mph

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MS SERIES

STOCK CHASER

ROBUST. VERSATILE. DETERMINED.

Tows up to 6000 lbs as easily as it tows 1,000 lbs, and with a 1,750 lbs. load capacity, there's a lot to be carried about. You'll run out of jobs before you run out of ways to make this remarkable stock chaser useful. It's how things get done.



MS-260

The game-changing stock chaser.

- **TOWING CAPACITY** up to 6,000 lbs.
- **LOAD CAPACITY** up to 1,750 lbs.
- **SPEED** 8 mph

A WELL-DESERVED STANDING OVATION

It's an industry first. A sit-down/stand-up seat designed to squeeze out even more efficiency from an already impressive machine. Already own one without it? We can retrofit all MS-260 models.



PUSH TO **SIT-DOWN**



LIFT TO **STAND-UP**

WE CAN **RETROFIT** ALL MS-260 MODELS

MX SERIES

CUSTOM VEHICLES
STRONG. ADEPT. DEDICATED.

It always pays to do one thing and do it better than anyone, or anything else. Our MX Series Custom vehicles are designed for end-uses that require specific toolsets and have unique end-uses. Precisely built for precise applications. Yours.



MX-360
AMBULANCE

An efficient emergency vehicle that puts safety first.

- **TOWING CAPACITY** up to 4,000 lbs.
- **LOAD CAPACITY** up to 2,400 lbs.
- **SPEED** 10 mph



MX-360
REFUSE HAULER

A high-capacity, zero-emission refuse hauler.

- **TOWING CAPACITY** up to 6,000 lbs.
- **LOAD CAPACITY** up to 1,000 lbs.
- **SPEED** 10 mph



MX-360
MAINTENANCE TRUCK

A do-it-all maintenance / mobile workshop.

- **TOWING CAPACITY** up to 4,000 lbs.
- **LOAD CAPACITY** up to 2,400 lbs.
- **SPEED** 10 mph



MX-480
CRANE TRUCK

Built for maneuvering heavy loads.

- **TOWING CAPACITY** up to 6,000 lbs.
- **LOAD CAPACITY** up to 2,000 lbs.
- **SPEED** 10 mph



MX-660
VACUUM TRUCK

A low maintenance vehicle that keeps things clean.

- **TOWING CAPACITY** up to 6,000 lbs.
- **LOAD CAPACITY** up to 3,000 lbs.
- **SPEED** 7 mph



MX-700
TRAIN INSPECTOR

The safest way to work at a height

- **LOAD CAPACITY** up to 600 lbs.
- **SPEED** 6 mph

CUSTOM-MADE VEHICLES
YOUR VEHICLE. YOUR SPECS.

What do you need? What are you looking for? We want to hear your story. No jobs are alike, which means there's plenty of room to include specific features that will make any **MOTREC your MOTREC**. Add safety, functionality, or whatever you need to give you an edge. It might be an option to some, but if it's essential to you, MOTREC will make it happen.

Customize your MOTREC to your exact needs

Call us at 1-866-846-3558 and see how we can get things moving for you.

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MOTREC

TRAILERS

WE'RE ALWAYS PULLING FOR YOU.

MOTREC Trailers are an ideal way to vastly increase vehicle capacity, which streamlines operations, multiplies efficiencies, and does more to make the bottom line happy than most might imagine. Don't think of them as trailers, think of them as leverage. The only surprise you ever get is how much time & effort you've saved.

MOTREC trailers by HAMILTON®

DID YOU KNOW

Switching from a forklift to a tug system for the horizontal movement of goods increases productivity, efficiency, and safety while reducing material handling costs. Contact us to convert to a Motrec tug system in your horizontal material flow areas.



T-20

LOAD CAPACITY up to 750 lbs.
DECK DIMENSIONS 31.5" x 54"
WHEELS 410 x 6 LRB



T-20 TRIPLE DECK

LOAD CAPACITY up to 750 lbs.
DECK DIMENSIONS 31.5" x 54"
WHEELS 410 x 6 LRB



T-30 HEAVY DUTY

LOAD CAPACITY up to 2,000 lbs.
DECK DIMENSIONS 42" x 76"
WHEELS 480 x 8 LRC



T-50

LOAD CAPACITY up to 2,000 lbs.
DECK DIMENSIONS 36" x 72"
WHEELS 10" x 4"
MAX TRAIN 6
AISLE WIDTH NAVIGATION 101"



T-60

LOAD CAPACITY up to 4,000 lbs.
DECK DIMENSIONS 36" x 72"
WHEELS 12" x 4"
MAX TRAIN 4
AISLE WIDTH NAVIGATION 93"

T-60XL

LOAD CAPACITY up to 4,000 lbs.
DECK DIMENSIONS 48" x 96"
WHEELS 12" x 4"
MAX TRAIN 4
AISLE WIDTH NAVIGATION 116"



T-70

LOAD CAPACITY up to 9,000 lbs.
DECK DIMENSIONS 36" x 72"
WHEELS 16" x 5"
MAX TRAIN 3
AISLE WIDTH NAVIGATION 90"

T-70XL

LOAD CAPACITY up to 9,000 lbs.
DECK DIMENSIONS 48" x 96"
WHEELS 16" x 5"
MAX TRAIN 3
AISLE WIDTH NAVIGATION 111"

MOTREC PARTS

GENUINE MOTREC. GENUINELY UNBEATABLE.

Choosing genuine MOTREC parts is the ideal way to keep your vehicle running as reliably & efficiently as the day it rolled off the line. No one knows MOTREC electric industrial vehicles better than we do, so you can have confidence that our parts are manufactured and tested to the most demanding tolerances and highest quality standards. Nothing else makes sense.

SPECIFICATIONS













MODELS	LOAD CAPACITY (lbs.)	TOWING CAPACITY (lbs.)	PASSENGERS	SPEED (mph)	TURNING RADIUS (in)
MT SERIES	**TOW TRACTORS**				
MT-160	24V	300	4,000	1	5	53
MT-180	36V, 48V	500	10,000	1	8	71
MT-210	36V, 48V	300	16,000	1	6	56
MT-280	36V, 36V HD, 36V SD	500 to 800	6,000 to 16,000	1	8	71 to 73
MT-290	24V Narrow, 36V HD, 48V	500 to 700	6,000 to 16,000	1	8	72 to 77
MT-310	36V, 48V	500	16,000	1	6	78
MT-340	36V, 48V, 48V HD	500	16,000 to 20,000	1	8	59 to 68
MT-350	36V, 48V, 48V HD	500	16,000 to 20,000	1	8	81
MT-440	48V, 48V Narrow, 80V IC	500 to 600	20,000 to 30,000	2	10	90 to 119
MT-800	80V	500	50,000	2	15	114
MT-900	48V, 48V HD	400	120,000 to 200,000	1	4	99
MC SERIES	**BURDEN CARRIERS**				
MC-270	24V, 36V	1,000 to 1,400	2,000 to 4,000	1	6	72
MC-480	36V LD, 36V, 48V LD, 48V	2,000 to 5,000	6,000	2	10	127
MC-660	48V, IC	3,000	6,000	2	15	150
MP SERIES	**PERSONNEL CARRIERS**				
MP-120	24V	300	1,000	1	6	42
MP-240	24V, 36V	500	2,000 to 6,000	1-2	9	71
MP-250	24V, 36V	500	2,000 to 6,000	1-2	8	75
MP-300	36V, IC	1,200	2,000 to 4,000	2-4	15	127
MP-420	36V	1,700	4,000	1-5	8	90
MP-500	6 to 11 passengers	3,000	6,000	6-11	10	124 to 145
MS SERIES	**STOCK CHASERS**				
MS-260	24V, 36V, 48V	1,250 to 1,750	2,500 to 6,000	1	8	60
MX SERIES	**CUSTOM VEHICLES**				
MX-360	Ambulance	2,400	4,000	3	10	120
MX-360	Maintenance Truck	2,400	4,000	2	10	123
MX-360	Refuse Hauler	1,000	6,000	2	10	120
MX-480	Crane Truck	2,000	6,000	2	10	150
MX-660	Vacuum Truck	3,000	6,000	2	7	150
MX-680	IC	600	n/a	1-2	6	132
MX-700	48V	600	n/a	1-2	6	122

LD Light Duty **HD** Heavy Duty **SD** Super Duty **IC** Internal Combustion

EE Rating available.



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