



ADW MACHINERY

MACHINERY Retail & Servicing Division
of ADMIRAL WORLD GENERAL TRADING LLC

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moveXX

driven by brain power

Retail & Distribution Machines

MOVE YOUR WORK EASIER

GET THE MOST OUT OF YOUR LOGISTICS PROCESSES

We always have the perfect solution for all your queries regarding the horizontal movement on wheels of materials and equipment weighing up to six tons. With our compact, maneuverable, and highly reliable tugs, you can move loads very easily, without any physical strain.



OUR PRODUCTS



RR3500-S



TT1000-T



TT1500-T



TT2500-S-AT



RR1000-S

Moving mechanical stairs at the **AIRPORT**

The T1500 can easily move 1,500 kilograms and is ideal for moving large constructions on wheels, such as these mechanical stairs used by KLM.

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Move your work more easily in the **HOSPITALITY & EVENTS** industry

Agile and multifunctional

You need to rely on a fast and efficient logistical flow of goods at all times. Drink trolleys, laundry carts, and other equipment on wheels need to be in the right place as agreed and as you would expect. Our smart electric tugs help your staff achieve this. We make it possible for your staff to transport several carts at the same time without physical strain.

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Move your work more easily in the **WASTE & FACILITY** industry

Optimize waste management

In 2025, the total global population will have reached eight billion people. This huge number leads to increasing demand for food products. A logical consequence of this is the increase in waste that we produce collectively. Every market segment has to deal with waste processing.

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Move your work more easily in the **RETAIL & DISTRIBUTION** industry

Any logistic process fast and **efficient**

Things always need to be done faster, cheaper, and more efficiently in your sector. This is achieved by reducing manual actions in a safe manner, improving order picking speeds, and increasing productivity. By using Movexx smart electric tugs, your logistics process will be safe, fast, and efficient. Narrow aisles, large cumbersome items that do not fit on the racks, and heavily loaded pallets are no longer a problem.

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Move your work more easily in the **HEALTHCARE & LAUNDRY** industry

Safe and efficient

Over 40% of employees in the healthcare and welfare sector experience high to very high pressure at work. This is due to the number of tasks and the physical loads that the work entails. The healthcare sector has a high rate of absenteeism and new recruits are in short supply. Every day, it is a challenge to complete schedules on time.

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TT1000-T

The optimal electric pulling aid, to relieve you and to increase your efficiency.

OUR FIRST TUG

The TT1000-T is the first electric tug developed by Movexx. Through the years, the TT1000-T has been further developed, and improved in both design and technique.

SUSTAINABLE.

The TT1000-T is standard supplied with an Lithium battery. The advantages of a lithium battery are that the battery can be charged in between, and lasts at least twice as long between charges. The lithium battery also has a Battery Management System, which protects the battery against complete discharging and overcharging. In this way, you can optimally use the productivity of your T1000.

POWERFUL.

The TT1000-T is capable of moving carts and trolleys up to 1000 kg with ease.

EFFICIENT.

Because of a quick-change battery system for Lithium batteries, the battery can be exchanged simply and quickly, with minimal downtime for your TT1000-T for maximum productivity.

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MOVEXX APPLICATIONS



Airport & Logistics



Food & Pharma



Hospitals



Industry



Retail & Distribution



Waste & Facility



INNOVATING MANUFACTURER KSF SELLS GLOBALLY WITH SWIFT R&D SKILLS

Having +40 years of inventive design experience, KSF perfects R&D of products, refinement and tests, ultimately acquiring over 200 international patents.

Customers get complete and unique machinery items:
For design, functionality and convenience, KSF understands the market needs best.

LIFTING EQUIPMENT



WALL CUTTER



DIAMOND CORE DRILL



OUR PRODUCTS



Super lifter **CA 400**



Material lifter **BD2-F**



Material lifter **ML2**



Material lifter **BD400**



Portable lifter **CM520-H1**



Portable lifter **CM340**



Material lifter **AL330**

SUPER LIFTER CA400



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Features:

- A. Compact and Maneuverable – Lifting height of 396 cm.
- B. Electric Motor – Variable speed controller with long cable and belt clip.
- C. Adjustable legs – Use lifter on uneven surfaces and adjacent to walls.
- D. Level- Ensure mast is vertical before operation.
- E. Telescoping Mast – Compact, Strong and Light – made with robust, specially heat treated aluminum.
- F. Manual Controls- if no main power available, use cordless drill or handle to operate lifter.
- G. Emergency Stop Button – Also safety interlock switch for manual control.
- H. Setup in 30 seconds – No tools required.
- I. Overload Cut-Out – Fitted with overload clutch for safety.
- J. Wheels for Mobility – Fitted with 5" castors for easy transportation and maneuverability.
- K. Fine Positioning- Align load precisely with variable speed controller.

PORTABLE LIFTER CM



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Features:

- A. Telescoping Legs – For uneven surfaces, stairways, slopes, etc.
- B. Level in Mast – Ensure the mast is vertical before operation.
- C. Telescoping Mast – Compact, Strong and Light – made with robust, special heat-treated aluminum.
- D. Electric Motor – Variable speed controller with long cable and belt clip.
- E. Manual Controls – If no mains power is available, use an electric drill or handle to wind lifter.
- F. Emergency Stop Button – Also used to switch to manual control.
- G. Setup in 30 seconds – No tools required.
- H. Overload Cut-Out – Fitted with overload clutch for safety.
- I. Wheels for Mobility – Included with CM520 – optional accessory with CM340.
- J. Retractable Leg – Lift loads adjacent to the wall.
- K. Fine Positioning – Align load precisely with variable speed controller.

MATERIAL LIFTER AL330



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Perfect for lifting and Transporting heavy loads.

Features:

- A. Manual operate, winch is pull out without stand under the load platform.
- B. Easy fold-up base, attached extra 4 wheels for easy movement or transport.
- C. Manual lifting device can be lifted and lowered without power.

CARGO LIFTER



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Built for Heavy Material Lifting!

Features:

- A. Operate by the electric motor.
- B. Robust, durable mast.
- C. Safety anti-fall system on the mast.
- D. Load capacity 300 kg. (660 lbs)
- E. One person can quickly load and unload from a vehicle.
- F. Legs fold, making it easy to set up and maneuver on-site.
- G. Steel cables and pulleys are covered for safety.
- H. Counter-weights are not required.

CF-32 | CF-42 WALL CUTTER



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Features:

- A. Professional grade.
- B. Patented dual-axis linkage, quick-release base can be easily assembled or removed from the middle of the track.
- C. The new track of this machine is equipped with a patented gear lever to prevent the main engine from falling during operation and reduce the danger of construction.
- D. New type of hollow orbit, to strengthen the stability of operation and increase the life of the orbit.
- E. V-wheel design is waterproof and sturdy, reducing malfunctions.

HAND-HELD DIAMOND CORE DRILL DF320



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Features:

- A. Patent – retractable holder.
- B. High-speed motor with double insulation design.
- C. Slip-Clutch system: adjustable slip-clutch system to protect the mechanism while core bit get stuck.
- D. Variable speed power switch, can operate with soft start.
- E. Motor overload circuit protector.
- F. Optional accessories : Tool box , Water collector

REINFORCED CONCRETE DRILLING MACHINE **KF-600**



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Features:

- A. The fuselage triple leakage-proof insulation design, motor double insulation design and patented inlet rod insulation rubber sleeve design. Designed to prevent the machine from leaking due to drilling to a wire or power source.
- B. Motor overload automatic trip switch: In the drilling, if the current exceeds the rated current of the motor load, the motor will automatically power off.
- C. Patented externally adjustable clutch: If the drill bit is stuck in the drill hole, the clutch of the machine will automatically trip to protect the internal gear of the transmission.
- D. The body is made of aluminum alloy steel, which is light and durable.
- E. This machine has passed the CE safety certification of the European Union and the CUL certification of the United States and Canada.

CONCRETE DRILL MACHINE DF-850



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Features:

- A. Patented cutter rod insulation rubber sleeve design. Designed to prevent the machine from leaking due to drilling to a wire or power source.
- B. Motor overload automatic trip switch, in the drilling, if the current exceeds the rated current of the motor load, the motor will automatically power off.
- C. Patented built-in externally adjustable clutch. If the drill bit is stuck in the drilling, the clutch of the machine will automatically trip to protect the internal gear of the transmission.
- D. Adjustable elevation angle of the slide rails before and after.
- E. The maximum power output of the same type of the machine on the market.
- F. The body is made of aluminum alloy steel, which is light and durable.
- G. This machine has passed the CE safety certification of the European Union and the CUL certification of the United States and Canada.

KSF APPLICATIONS



- Hospitals • Warehouses • Hotels • Shopping malls • Construction
- Schools • Temples/Churches • Airports • Factories • Auditoriums • HVAC Contractors
- Electrical Contractors • Industrial Maintenance • Steel Frame Erection • Facilities Maintenance

BATTERY POWERED TRACKED STAIR CLIMBER

DESIGNED TO CARRY DELICATE OR HEAVY OBJECTS SUCH AS PIANOS, WORKS OF ART, SAFES, VENDING MACHINES, PHOTOCOPIERS AND REFRIGERATORS FOR EXAMPLE UP AND DOWN STAIRS, ON RAMPS OR SLIDES.

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THE INDISPENSABLE
PIECE OF EQUIPMENT
FOR **MOVING** OBJECTS
SIMPLY & SAFELY





WE WANT TO MAKE SWITCHING TO 100% ELECTRIC DUMPERS EASY.

SOLVING REAL CHALLENGES

We have made it our passion to produce 100% electric dumpers that can take a beating and keep on rolling.

We want to champion the zero-emission movement. To do so, we know that we must offer intelligent solutions that make our customers and users life easier.

Therefore, our technologies and innovation are based on user needs to solve real-life problems on-site rather than adding shiny features that are look nice behind a desk. Quite simply, we implement state-of-the-art tech to simplify and make our dumpers more user-friendly while keeping high performance.

We are consistently proactive and seeking ways to offer more responsible dumpers that offloads the environment and workers.

This is our commitment to a future that is 100% electric.



OUR PRODUCTS



HG E2000



HG H1000



HG E1000

HG

HG H1000

The most reliable mini dumper for professional use - built to operate in narrow places with 1000 kg.

The **HG H1000** is built for professional use in challenging urban environments. The high-quality dumper is user and service friendly and has been well known for its longevity since 1970. It is especially popular for work sites in cities among rental companies, landscapers, contractors, and demolition companies. The HG dumper has total safety measures that ensure the highest safety standards for users while being able to load 1000 kg.

- Minimal maintenance – built to last.
- Designed in Denmark since 1970.
- User-friendly and simple machine.
- High quality and low total cost of ownership.
- Excellent manoeuvrability and versatility.



Specifications:

L x W x H: 205 x 85 x 98 cm
Weight: 295kg.
Volume: 400 l
Payload kg.: 1.000 kg
Unloading height: 60 cm.

Engine:

Type: Honda GX200 Stage V - Electric Start
Performance: 6,5 HK
Clutch: Centrifugal

Transmission:

Fully Hydraulic
Tip function: Hydraulic
Travel speed: 0-6 km/h

HG

HGH1000

**HIGH
TIP**

The most reliable mini dumper for professional use - built to unload 1000 kg. at 125 cm. height.

The **HG H1000 High Tip** is a high-quality dumper with an added benefit – the ability to unload directly over the rim and into containers and trailers. It is still user-friendly and comes with a low total cost of ownership.

The high-tip function is particularly popular for work sites in tight spaces, such as cities, among rental companies, landscapers, contractors, and demolition companies.

The HG dumper has total safety measures that ensure the highest safety standards for users while being able to load up to 1000 kg.

100%  **Electric**

- Minimal maintenance - built to last
- Increases on-site efficiency
- User-friendly and simple machine
- Excellent manoeuvrability and versatility
- High quality and low total cost of ownership
- Hydraulic high-tip enables container unloading

Specifications:

L x W x H: 205 x 85 x 108 cm
Weight: 415 kg.
Volume: 400 l
Payload kg.: 1.000 kg
Unloading height: 125 cm.

Engine:

Type: Honda GX200 Stage V - Electric Start
Performance: 6,5 HK
Clutch: Centrifugal

Transmission:

Fully Hydraulic
Tip function: Hydraulic
Travel speed: 0-6 km/h



HG

HG E1000

The 100% electric dumper runs up to two full working days while being fast and easy to charge.

The **HG E1000** is built for professional use in demanding urban environments. The high-quality dumper is user and service friendly and has been well known for its longevity since 1970. It is especially popular for city worksites among rental companies, landscapers, contractors and demolition companies. The HG dumper has complete safety measures that ensure the highest safety standards for users while being able to load 1000 kg.

100% Electric

- Lithium battery technology
- Very low noise level
- Reduced environmental impact
- High quality and low service costs
- 12 hour run time, more than a full day's work
- Fast charging – 20 to 80% battery charge in 90 min.



Specifications:

L x W x H: 205 x 85 x 98 cm
Weight: 376 kg.
Volume: 400 l
Payload kg.: 1.000 kg
Unloading height: 60 cm.

Battery:

Lithium: 120 Ah
Voltage: 24V
Runtime: 12 hours

Charger:

0-100% Charge time: 3,5 hours
20-80% Charge time: 90 minutes
Internal charger: 100-240V ac
Plug: EU plug

HG

HG E1000

**HIGH
TIP**

The 100% electric dumper runs up to two full workingdays while being able to unload at 125 cm. height

The **HG E1000 High Tip** is an electrical, high-quality dumper with an added benefit – the ability to unload directly over the rim and into containers and trailers. It is user-friendly and provides the same outstanding performance as the combustion engine alternatives. The high-tip function is particularly popular for work sites in tight spaces, such as cities, among rental companies, landscapers, contractors, and demolition companies. The HG dumper has total safety measures that ensure the highest safety standards for users while being able to load up to 1000 kg

100%  **Electric**

- Very low noise level
- Minimal maintenance - built to last
- Particle free working environment
- Lithium battery technology
- 12 hour run time, more than a full days work
- Fast charging - 20 to 80% battery charge in 90 min.



Specifications:

L x W x H: 205 x 85 x 108 cm
Weight: 465 kg.
Volume: 400 l
Payload kg.: 1.000 kg
Unloading height: 125 cm.

Battery:

Lithium: 120 Ah
Voltage: 24V
Runtime: 12 hours

Charger:

0-100% Charge time: 3,5 hours
20-80% Charge time: 90 minutes
Internal charger: 100-240V ac
Plug: EU plug

HG

HG E2000

**HIGH
SWIVEL
TIP**

Meet the E2000 – our new, 100% electrical dumper capable of running a full working day with 2 tonnes of bulk.

This is the next step in our mission to help accelerate the use of emission-free machines on-site. It is for professionals who want to create a safer, cleaner, and quiet working environment while ensuring the same strong performance.

The E2000 can carry up to 2 tonnes, while the lithium battery allows it to run for 12 hours – more than a full working day. This makes it simple to use without worrying about emptying the battery. As a matter of fact, it charges from 20-80% in just 2,5 hours.

The total 4-Wheel Drive system provides torque on all four wheels so that you can keep spinning even when one wheel is not touching the ground.

E2000 is designed in Denmark and built at our facilities.

- Lithium battery technology
- Significantly reduces noise levels
- Reduced emissions and environmental impact
- 12-hour effective run time, more than a full day's work
- Fast charging - 20 to 80% battery in 2,5 hours
- Charge anywhere with car charger: 16A power / 220v EU plug
- One-pedal driving for maximum comfort



100%  **Electric**

Specifications:

L x W x H: 3975 x 1480 x 2989 mm
Weight: 2150 kg
Volume: 892 l
Payload kg.: 2.000 kg
Unloading height: 172/120 cm

Battery:

Lithium: 17,28 kWh
Voltage: 48V
Runtime: 1 day

Charger:

Internal charger: 22 kW
160A charger / 20-80%: 2,5 hours / 0-100%: 4 hours
35A charger / 20-80%: 10 hours / 0-100%: 16 hours

HG APPLICATIONS



- Warehouses • Construction • Building Demolition • Factories
- Industrial Maintenance • Facilities Maintenance • Road Construction

ABOUT US



ADW MACHINERY Is The Retail And Servicing Division Of ADMIRAL WORLD General Trading Llc Offering Great Selection And Solution For Lifting, Pull And Push Equipments For Diverse Industries In Uae And Gcc



Born And Founded In Dubai In 2012 - Inspired By The Vision And Achievements Of The Amazing People Of Uae. Our Company Was Founded On The Principles Of Serving The People And Being An Integral Part Of The Community In All Aspects Of It, Be It Music, Education, Sports, Or Health.



ADW MACHINERY

MACHINERY Retail & Servicing Division
of ADMIRAL WORLD GENERAL TRADING LLC

OUR BRANDS

moveXX
driven by brain power



CTE
WORK BECOMES EASY

HG

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