

## **AR EQUIPMENT SALES**

www.arequipment.ca

# **TABLE OF CONTENTS About Axiom** Megagen Z Series Generators Z20, Z30, Z48, Z70, Z100 Z120, Z150 **Metrolite LED Light Towers** ELT-4320 (Electric) HLT-6150 (Hybrid) DLT-18HD (Diesel) DLT C-Series (Diesel) 8 Megatank Fuel Storage & **Transport Solutions** MT1000, MT2000, MT3000 10 **Industrial Parts** 11 **What Clients Say**

## **ABOUT AXIOM**

Axiom Equipment Group is a North American manufacturer-supplier for efficient, innovative, and eco-friendly industrial equipment. Our entire team, with decades of industry experience, is dedicated to continuously developing and building on the success of our industry-leading products to ensure increased efficiency and maximized productivity for our customers.

The Axiom equipment line-up includes the best-inclass Megagen Z Series Generators, Metrolite LED Light Towers, and Megatank Fuel Tanks, all backed with an excellent warranty for peace of mind. Our products were created through extensive research and development processes involving input from the very people that use equipment in the field so that you can Expect Higher Standards On Site.

Headquartered in Saskatchewan, Canada's central prairie province, serving you coast to coast is easier than ever! With our fast-growing network of rental companies and dealers throughout the country, we are equipped to provide your needs wherever you are. You can rest easy knowing that equipment will be shipped quickly and efficiently to your jobsite.

Let our vast range of equipment experience and knowledge help you ensure you are minimizing downtime and increasing operational efficiency for you or your clients today, tomorrow, and for years to come.



## **MISSION**

Providing innovative and efficient technologies leading to a green future for our customers' continued success

## **VISION**

To be the North American brand of choice for innovative and eco-friendly equipment solutions, with reliability and efficiency as a focus

## **VALUES**

- Safety
- Integrity
- Commitment
- Teamwork
- Spirit
- Continuous Improvement





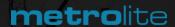
The **megagen Z Series** is a range of high-quality, eco-friendly generator sets primarily used as sources of prime power. With a robust design and long-lasting components, these generators are your reliable, easy-to-use solution for even the most demanding circumstances on site. They can be controlled remotely via DSE controllers, providing you with maximum productivity and convenience for both commercial and residential applications.

#### **Features:**

- 240V / 480V / 600V\*\* switchable
- 30% load bank/leveler\*\*
- External fuel tank connectivity to maximize working autonomy
- Trailer or skid mounted option
- Superior soundproofing solutions
- Remote control for generator start-up and shutdown
- Deep Sea Electronics controller
- 3-way fuel valve for exterior fuel tank
- Master battery disconnect
- Central, revolving lifting hook
- 110% secondary fluid containment
- Warranty: 4yr / 4,000hr (whichever comes first)

All specifications are subject to change without prior notice. Certain features may not be available on all models. Low voltage load bank 120/240 1ph and 208 3ph

SPECIFICATIONS	Z20	Z30	Z48	<b>Z70</b>	Z100	Z120	Z150
Engine	Kohler KDI1903M	Kohler KDI1903TCR	Kohler KDI2504TCR	Kohler KDI3404TCR	John Deere 4045HFG04	Cummins QSB5	Cummins QSB5
Gen End	Linz	Mecc Alte	Mecc Alte	Mecc Alte	Mecc Alte	Mecc Alte	Mecc Alte
Prime Output kW (kVA)	16 (20)	24 (30)	38.4 (48)	56 (70)	80 (100)	96 (120)	120 (150)
Trailer Option	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Voltage V	240 / 480	240 / 480 / 600	240 / 480 / 600	240 / 480 / 600	240 / 480 / 600	240 / 480 / 600	240 / 480 / 600
Secondary Fluid Containment	110%	110%	110%	110%	110%	110%	110%



## **Electric LED Light Tower**

ELT-4320

The **ELT-4320 Electric LED Light Tower** is a compact, ecofriendly, and easy-to-transport light tower that will bring brilliant illumination to your jobsite.

With a height mast of 22 feet,  $4 \times 320 \text{W}$  LED lights, and ability to connect in a series of up to 4 units, this nimble light tower is ready to brighten small to large jobsites for very little cost.

ZERO MAINTENANCE ZERO EMISSIONS ZERO NOISE

#### **Features:**

- 4 multi-positional, high output 320-watt LED lamps
- Forklift pockets and four lift points
- 360 rotating mast
- 22 ft mast
- Epoxy powder coated structure
- Heavy duty galvanized, multi-stage mast
- 15A/120V to power a single unit
- 30A/240V to power series of 1-4 units off each 30A electrical plug
- Trolley fitted out with 2 wheels and 2 retractable handles
- 38 units per truckload

#### **Specifications**

Dimensions min (L × W × H)	36.61 in × 31.50 in × 86 in
Dimensions max (L × W × H)	70.87 in × 62.99 in × 275.59 in
Weight	552 lbs
Frequency	60 kHz
Voltage	120/240 V
Maximum Height	22 ft
Lifting System	Manual Winch
Rotation	360 deg
Floodlights	4 × 320 W LED
Manual Stabilizers	4
Max Wind Rating	80 kph (50 mph)
Lumen	166,200 lm

All specifications are subject to change without prior notice.

5





The HLT-6150 Hybrid LED Light Tower uses solar power and battery technology to efficiently illuminate your nighttime operations. As one of the most innovative light towers on the market, the HLT-6150 can run on solar and diesel, as well as function as an electric light tower.

With its versatility, you can expect to reduce labour costs and spillage by refueling only once every 30-40 days instead of every 2-3 days with conventional light towers.

#### **Features:**

- 6 high output 150-watt LED lamps
- 5 outriggers for superior wind stability
- 2:1 ratio of battery operations vs. engine runtime
- Max 3 4 hours engine runtime per 10-hour night
- Powder coated steel exterior and galvanized mast
- Run on solar, diesel, and/or electric
- Automatic dusk-to-dawn sensor
- Deep Sea Electronics controller
- Heavy duty hydraulic mast
- 110% secondary fluid containment

#### **Specifications**

L×W×H	93 in × 58 in × 94.5 in
Total Weight	2,205 lbs
Mast Height	28 ft
Rotation	350 deg
Floodlights	6 × 150 W
Total Lumen	120,000 lm
Light Coverage	4,200 sqm
Max Wind Rating	110 kph (68 mph)
Rated Power	4.2 kW
Auxiliary Power	2.5 kVA (Available with Engine On)
Electrical Receptacles	1 × 110V 15A Outlet
Generator End	Linz Alumen 60 hZ
Engine	Kohler KDW702
Battery Type	4 × Crystal Batteries
Battery Pack	24 V / 200 A
Expected Battery Cycle	3,100 (at 25°C)
Expected Battery Lifetime	8-11 years
Sound Level at 7m	61 dB
Fuel	Diesel
Fuel Tank Capacity	120 litres
Fuel Consumption During Recharging	1L/h (LED lights Always On)
Run Time Hybrid Mode (lights only)	360 hours
Secondary Fluid Containment	110%

All specifications are subject to change without prior notice.



The DLT-18HD Diesel LED Light Tower is built tough, dependable, and ready to provide effective lighting with its functional and sleek design no matter the weather or the job.

With a low fuel consumption rate, the DLT-18HD can save you up to 45 litres of diesel per day – a significant cost-saving compared to a traditional 20kW diesel light tower.

#### **Features:**

- 30% load bank/leveler
- Large 240-litre fuel tank
- Deep Sea Electronics with GPS and telematics capabilities
- Automatic dusk-to-dawn sensor
- LED interior compartment work lights
- Powder coated steel exterior
- Heavy duty, hydraulic activated galvanized steel mast
- Reversible pintle hitch/ball hitch
- 4 outriggers for superior wind stability
- Over 60 hours of runtime at prime load
- 110% secondary fluid containment
- Kohler engine

#### **Specifications**

- Openineumons			
Floodlights	4 × 320 W LED		
Total Lumen	166,200		
L×W×H	122 in × 57.5 in × 95 in		
Total Weight	2645 lbs		
Mast Height	8.5 m (27.8 ft)		
Max Wind Rating	110 kph (68 mph)		
Power	15 kW (18 kVA)		
Electrical Receptacles	(4) 20 Amp/120V GFI Duplex (2) 30 Amp Twist Lock (1) 50 Amp Twist Lock		
Interior Compartment Work Lights	2x LED		
Generator End	Linz SLS18 MD		
Engine Model	Kohler KDI 1903 M		
Sound Level	68 dBA		
Fuel	Diesel		
Fuel Tank Capacity	240 litres / 63 US gallons		
Fuel Consumption	2.8 litres per hour at 50% load 4.0 litres per hour at 75% load 5.4 litres per hour at 100% load		
Run Time (75% Load)	62.5 hrs		
Secondary Fluid Containment	110%		

All specifications are subject to change without prior notice.



The **DLT C-Series** light towers are designed to be reliable and tough in any environment while consistently delivering efficient and effective lighting to your jobsite.

The low fuel consumption of the DLT C-Series provides considerable savings compared to traditional 6 and 8kW light towers.

#### **Features:**

- Efficient LED lamps
- Deep Sea Electronics controller
- Fork pockets and single point lift
- Automatic dawn to dusk sensor
- Extended service intervals of 750 hours between oil changes

Specifications	DLT-4C+	DLT-8C
L×W×H	63 in × 55 in × 92.5 in	97 in × 56.5 in × 91 in
Total Weight w/o Fuel	1316 lbs	1907 lbs
Floodlights	4 × 350 W LED	4 × 350 W LED
Total Lumen	166,200 lm	189,000 lm
Mast Height	23 ft (7 m)	23 ft (7m)
Max Wind Rating	100 kph (62 mph)	100 kph (62mph)
Power (1.0 PF)	4.2 kW	8 kW
Electrical Receptacles	1 × 115V15A Outlet 1 × 115V15A Inlet	2 × 20A GFCI socket 1 × 30A twist lock socket 1 × 30A twist lock inlet
Generator End	Linz	Linz / NSM
Engine	Kohler KDW702	Mitsubishi L3E
Sound Level	65 dB(A) at 7 meters	60 dB(A) at 7 meters
Fuel	Diesel	Diesel
Fuel Tank Capacity	120 L (32 US gal)	170 L (45 US gal)
Fuel Consumption (lights only)	0.55 L/hr (0.15 gal/hr)	1.1 L/hr (0.29 gal/hr)
Run Time (lights only)	218 hrs	152 hrs
Secondary Fluid Containment	110%	110%



## Megatank

FUEL STORAGE & TRANSPORT SOLUTIONS

<u>MT1000 MT2000</u> MT3000

The **megatank**, built robustly with innovative features, is the perfect solution for safe and secure transport and storage of industrial lubricants and hazardous liquids worldwide. With options from 1000L to 3000L tanks, the **megatank** is ready to meet your fuel storage needs!



#### **Features:**

- Bi-directional fork pockets and lifting brackets for easy maneuverability
- Stackable 2 high when full and 3 high when empty
- Internal baffle plates for protection against sloshing when transporting
- The three-tier component design allows the inner tank to be completely removed and disconnected to allow for easy cleaning and maintenance.
- Primary hatch lid opens to a conveniently positioned component ports plate with access to an extra-large equipment compartment area
- Spacious equipment chamber with a universal bracket system inside that can support retractable hose reels, along with a variety of pump kits
- Multiple ports that can connect up to three pieces of machinery at one time and allow dispensing simultaneously
- Galvanized stocking corner doubles up as a lifting bracket

The range has an extra large equipment compartment area that can house a variety of optional accessories:

- Digital flow meters
- 120V and 12V pump kits
- Feed & return lines
- Retractable Hose Reels
- Water particulate filters

#### **Approvals and Certifications**

- ✓ UN31A/Y Compliant Design (Transport Canada / US DOT)
- ✓ ULC S601 Compliant Design (Canada)
- UL142 Compliant Design (USA)
- ✓ Pressure Tested

SPECIFICATIONS		MT1000	MT2000	MT3000
Capacity	gal (L)	242 (916)	523 (1980)	795 (3008)
Safe Fuel Fill Level	gal (L)	230 (870)	497 (1881)	755 (2858)
Dimensions (L × W × H)	in (mm)	58.47 × 45.28 × 50.98 (1485 × 1150 × 1295)	90.55 × 52.17 × 50.98 (2300 × 1325 × 1295)	90.55 × 74.22 × 50.98 (2300 × 1885 × 1295)
Outer Tank Thickness	mm (gauge)	3 (11)	3 (11)	3 (11)
Inner Tank Thickness	mm (gauge)	3 (11)	3 (11)	3 (11)
Weight (Empty)	lbs (kg)	1065 (483)	1612 (731)	2083 (945)
Weight (Full)	lbs (kg)	3045 (1381)	5889 (2671)	8583 (3893)

All specifications are subject to change without prior notice.



# At Axiom Equipment Group, we carry top-quality parts from the most dependable and recognized manufacturers in the world.

No matter what industry you're in – construction, mining, equipment rental, pipeline, or powerline – our goal is to get your equipment running as quickly and efficiently as possible to keep you productive and profitable.

We promise that we will be with you every step of the way. If you have questions or concerns regarding our parts before, during, and after purchase, our expert staff is ready to help.

- Kohler Engine Parts
- WACKER Engine Parts
- Lombardini Engine Parts
- Generator Ends
- Service Kits
- Spare Parts
- Deep Sea Electronics
  Controllers & Gateways
- Service Kits
- Replacement Parts
- LED Retro-Fit Kits
- ON-SITE SERVICE



### **metro**lite

## **mega**gen

## **mega**tank







## **Testimonials**

#### WHAT OUR CLIENTS SAY

"Axiom has been a trusted supplier of Alberco over the years. They offer responsive sales and service and a willingness to problem solve any situation. Axiom also stands behind the products they sell regardless of the distance to site."

#### **Andrew Simonsmeier**

P.Eng., Vice President, Alberco Construction Ltd.

"Herc Rentals had a positive experience working with Axiom Equipment on the purchase of the hybrid light towers! The sales, operations and service teams communicated very well and were very willing to come to the table when mechanical issues arose with the products. The communication was clear, the response times short and the overall service response was very commendable. Herc Rentals will have no hesitation to place future opportunities with Axiom Equipment."

#### **Tony Critch**

Strategic Account Manager, Herc Rentals

TRUSTED BY













metrolite megagen megatank

