RELIABLE AND DEPENDABLE POWER SOLUTIONS FOR YOUR BUSINESS

Whatever your power need, Mantrac provides consultations and tailored solutions for the most affordable and efficient genset.



MANTRAC H



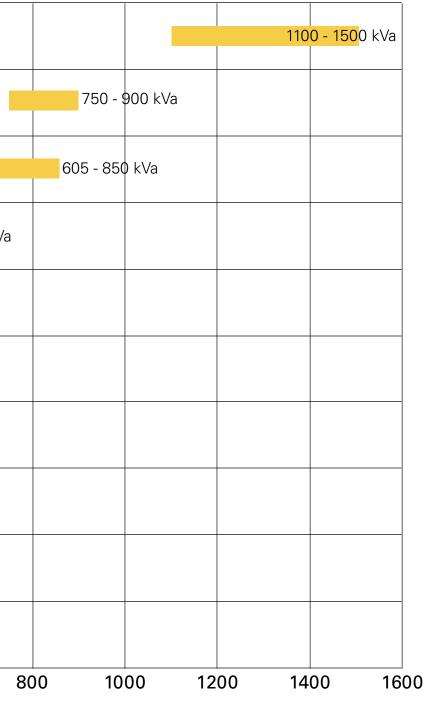
COVERING YOUR BASICS SO YOU CAN FOCUS ON A BRIGHT FUTURE

Running your retail space on an efficient power source allows for what really matters—meeting and exceeding your customers' expectations. We work to bring you everything you need for the ideal genset solution by providing a wide range of power ratings.

C32 C3412 C18 (6 cyl) C15 (6 cyl) 500 - 550 kVa C13 (6 cyl) 400 - 450 kVa C9 (6 cyl) 250 - 330 kVa C7.1 (6 cyl) 150 - 220 kVa C4.4 (4 cyl) 88 - 110 kVa C3.3 (3 cyl) 33 - 65 kVa C1.1/C1.5/ 9.5 - 22 kVa C2.2 (3,4 cyl) 200 400 600 0

Note: kVA figures are calculated using a typical load factor of 0.8

Standby power rating (50 Hz)



UPGRADE YOUR OPERATIONS, POWER THROUGH CHALLENGES

A genset from the Cat[®] range can maximise profitability with reliable, predictable and consistent performance. Successful operations start with a genset that provides:

Increased uptime

- Reduce unplanned maintenance
- Create opportunity for profit



Reduced lifecycle costs

- Custom maintenance programs
- Lower long-term maintenance and repair costs



Optimised operations

- Every genset is designed and engineered for optimal performance
- Seamless, high-efficiency operations



 Longer period between service intervals • Genset lifecycles of over 20 years



End-to-end solutions

- Remote monitoring
- Battery storage
- Maintenance agreements covering repairs and spare parts

Durability

YOUR INVESTMENT TODAY TURNS INTO SAVINGS TOMORROW

Cat gensets are customisable, allowing for solutions tailor-made to your needs. This means greater operational efficiency and drastically lower running costs.

A range of models

- Output ranges from 6.8 kVA up to 850 kVA
- Options for highly regulated or lesser-regulated gensets
- Solutions for small to large businesses



Configurability

- Modular design: a variety of configurations
- Open sets & wide bases for easy upgrades
- Side-hinged doors for simple service access



Operate securely and effectively

- Minimise environmental risk: total fluid containment
- Engineered for maximum protection in transit
- Level 1 and Level 2 enclosures depending on needs



Industry-leading technology

• Cat gensets feature systems for higher efficiency Ranges like EMCP offer features for centralised digital control

BRINGING YOU THE RIGHT GENSET, WHEN AND HOW YOU NEED IT

With a decades-long history of providing efficient and tailor-made solutions, Mantrac is a leading supplier of gensets across the world's markets.

High availability, quick delivery

- 90% in-territory stock
- Delivery from factory in 8 to 12 weeks

KSI

Reliable partnership

- Design, execution and installation of a range of products
- A client-preferred provider and one of the No.1 genset suppliers in the market



Genuine parts and products

- Single-source, genuine products/parts
- Eliminating all inconsistencies



Flexible financing



- Short- and long-term rentals
- Rent-to-own plans, with up to 80% of paid rent applied if you purchase after renting

Professional service

• Cat certified for maintenance, repairs Personnel training for optimal operation Lifetime support beyond your warranty

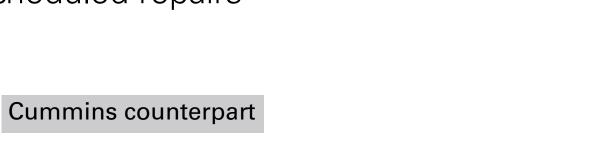
CLEAR BENEFITS OVER THE COMPETITION

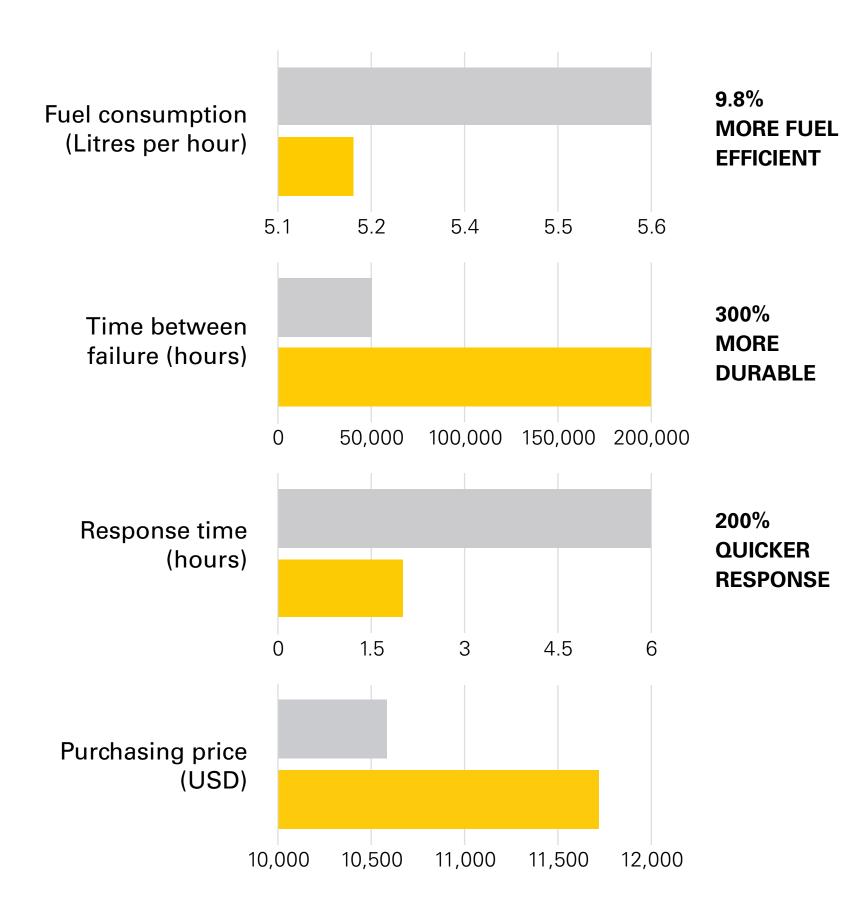
Multiple studies reveal that Cat has an edge over the competition. Here is a comparison of the Cat 30 kVA genset vs. a Cummins counterpart.

Though Cat comes at a higher initial cost, projections show lower operational costs and better lifetime savings driven by:

- Lower fuel consumption
- Less unplanned downtime
- Fewer scheduled repairs

Cat 30 kVA





A MANTRAC CASE STUDY

DELIVERING AN ALL-NEW POWER SOLUTION FOR POULTRY FARMS





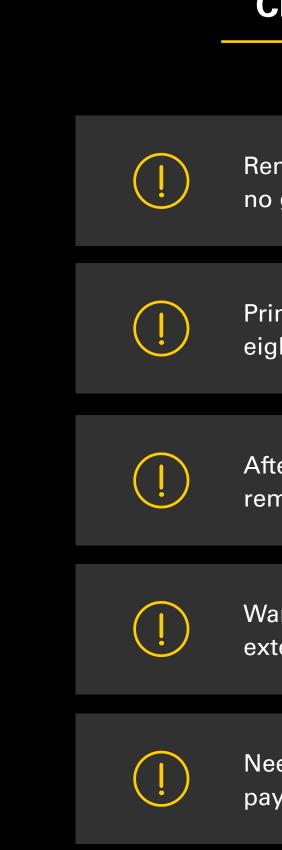


MANTRAC CAT

A MANTRAC CASE STUDY

DELIVERING AN ALL-NEW POWER SOLUTION FOR POULTRY FARMS

Founded in 1981 in Egypt, Cairo 3A represents a vertically integrated group of companies. Cairo 3A is the market leader in Egypt in agriculture commodity trading and manufacturing. The group's business involves providing the necessary logistical support for its clients including stevedoring, warehousing and transportation.



Challenges

Remote location with no grid connectivity

Prime power to feed eight poultry farms

After-sales service in a remote location

Warranty coverage for extensive usage

Need for flexible payment terms

A MANTRAC CASE STUDY

DELIVERING AN ALL-NEW POWER SOLUTION FOR POULTRY FARMS

Solution

- Supply 20 units of C13-400 in-canopy gensets
- Supplement with two gensets per farm and four gensets for standby
- Tailored payment plan with 50% down payment and 50% paid over six months
- Dedicated team to coordinate and ensure timely delivery
- Align with Cat to cover 7,000 hours of operation over 18 months under warranty

12 week delivery

Optimal delivery time to kickstart operations

21 more farms

Expansion facilitated with a 10mWA power requirement



Impact

Maintenance agreement

Signed agreement provides continuous expert support

Remote monitoring

Mantrac solution to effectively manage operational expenses

RELATED ASSETS

EXPLORE OUR GENSET RANGE DEDICATED TO RETAIL APPLICATIONS

COMMERCIAL MATERIAL

PROJECT REFERENCES

TECHNICAL DOCUMENTS

Get an overview of the entire genset range by viewing our brochures and videos. See how Mantrac has successfully delivered power solutions for retail customers. Understand the types of gensets that are ideal for your specific operational needs.

PRODUCT SPECIFICATIONS

Get all the details on prospective genset solutions for your operations.

