

CTEK
KEEPING AGRICULTURE
EQUIPMENT WORKING
ALL YEAR ROUND

ADVANCED BATTERY CHARGING, MAINTENANCE
AND SUPPORT SOLUTIONS



FULLY WORKING EQUIPMENT IS CRUCIAL TO SUCCESSFUL FARMING BUSINESS

Modern farming businesses have a range of different types of agricultural equipment to call on throughout the year. These can include machines like tractors, diggers, fork-lift trucks and balers, but even smaller vehicles like 4x4s, motorbikes and quad bikes can be essential. Whatever the equipment, it's likely to be used for specific tasks throughout the agricultural year – and these will often be carried out with very tight deadlines.

With the seasonal nature of a lot of agricultural work, some of this equipment could have long periods of irregular use or spend considerable amounts of time in storage simply because it's not needed.

Modern agricultural machines also have complex on board technology such as computers, which puts the battery under even more strain than ever before.

All this can result in a battery being deeply discharged, so it's crucial that farmers keep their

agricultural machinery operating at their optimum performance, with fully charged batteries that are properly maintained.

An agricultural machine with a flat battery is a machine that can't be used. And if equipment isn't working, the farm not only loses valuable time, it also loses essential business revenue.

Proactive battery care and maintenance keeps agricultural equipment working all year round. Investing in the right CTEK battery charger and power supply gives farmers a hardworking, reliable and durable solution to keep their equipment and their business up and running.



CHARGING SOLUTIONS TO KEEP AGRICULTURAL EQUIPMENT WORKING


Efficient charging makes agricultural machines more reliable, so they start first time, every time. And proper maintenance charging when the machine isn't being used extends the life of the battery so the machine can be kept in service for longer.

CTEK chargers make sure that the battery is charged, maintained and working to its maximum capability so the likelihood of breakdown through battery failure is significantly reduced. We offer a range of professional battery charging products ideal for use with 12V lead acid and lithium batteries, as well as 24V lead acid batteries. In our larger chargers, a dedicated 'SUPPLY' mode provides a constant 12V or 24V power supply to protect the vehicle's electronics during diagnostic work.

Advanced technology means all of our chargers are fully automatic and easy to use, and deliver a fast, safe and efficient charge to meet the needs of the individual battery. They're designed to be tough and portable so they can be used inside and out, whatever the weather.







Our chargers also feature a 'RECOND' mode. A dedicated reconditioning charge that breathes life into deeply discharged batteries and gets machines back working on the farm with the minimum of downtime.

Using CTEK chargers saves farmers time and money so they can reinvest these valuable resources into their business to develop and protect their livelihood.







Fully automatic, easy to use charging, maintenance and power supply solutions for a wide range of agricultural machinery batteries.

RECOMMENDED ACCESSORIES FOR CHARGERS

ACCESSORIES	INDICATION	INDICATOR EYELET or CLAMPS	 <ul style="list-style-type: none"> • LED traffic light system showing battery charge levels, so you know when to charge. • Provides a connection to the battery. • Safe and easy connection via CTEK's unique in-built connect system. • Available with clamps or 6mm & 8mm eyelets. • Suitable for MXS 5.0 and MXS 10.
		INDICATOR PANEL 1.5m or 3.3m	 <ul style="list-style-type: none"> • Specially designed for panel mounting. • Provides a permanent connection to the battery, showing battery charge levels through a simple LED traffic light system. • Safe and easy connection via CTEK's unique in-built connect system. • Available with 1.5M & 3.3M cables lengths. • Suitable for MXS 5.0 and MXS 10.
	EXTENSION	EXTENSION CABLE 2.5m	 <ul style="list-style-type: none"> • 2.5 m cable, for connection to further away or hard to reach batteries. • Hardwearing, flexible cables. • Safe and easy connection via CTEK's unique in-built connect system. • Suitable for MXS 5.0 and MXS 10.
	PROTECTION	BUMPER 60 or 120	 <ul style="list-style-type: none"> • Protects the charger against accidental drops. • Gives your charger extra grip on slippery surfaces. • Durable silicon rubber BUMPER 60 suitable for MXS 5.0 and BUMPER 120 suitable for MXS 10.
		BUMPER 300	 <ul style="list-style-type: none"> • Protects the charger against accidental drops. • Gives your charger extra grip on slippery surfaces. • Convenient carry handle. • Durable silicon rubber protection suitable for PRO25S and MXT 14.
	STORAGE	MOUNTING BRACKET	 <ul style="list-style-type: none"> • Neat charger and cable storage. • Open frame for easy access to charger functions. • For MXS 5.0.

RECOMMENDED MODELS FOR AGRICULTURAL USE

12V CHARGING	MAINTENANCE	<p>MXS 5.0 5A charger and maintainer</p>  <p>The perfect maintenance charger for 12V lead-acid batteries on seasonal machines</p> <ul style="list-style-type: none"> • Charges batteries up to 110 Ah. Maintains larger batteries up to 160 Ah. • Suitable for all lead-acid batteries. • Built in automatic temperature compensation. • Splash and dust proof (IP65). • 5 year warranty.
	CHARGING & MAINTENANCE	<p>MXS 10 10A charger and maintainer</p>  <p>Fully automatic 8-step charger with power supply for 12V equipment</p> <ul style="list-style-type: none"> • Delivers 10A to 12V batteries from 20-200Ah. • Suitable for maintenance charging up to 300Ah. • Cold weather and Recond programs. • AGM option for Stop/Start batteries. • Splash and dust proof (IP65). • Safe spark free operation. • Reverse polarity protected. • Short circuit proof. • 2-year warranty.
	FAST CHARGING	<p>PRO25S 25A fast charger</p>  <p>Professional 25A charger, maintainer and 12V power supply</p> <ul style="list-style-type: none"> • Fully automatic and easy to use. • Dedicated lithium mode. • Compatible with batteries from 40Ah to 500Ah (lithium*: 30Ah to 450Ah). • Built-in temperature sensor. • Dedicated lead acid Recond program. • IP44 classified for outdoor use. • Lightweight and highly portable. • Tough and robust. • Short circuit proof. • 2-year warranty
24V CHARGING	CHARGING & MAINTENANCE	<p>MXT 14 14A charger and maintainer</p>  <p>Professional 14A charger, maintainer and 24V power supply</p> <ul style="list-style-type: none"> • Compatible with 24V batteries from 23Ah to 300Ah • Built-in temperature sensor. • Dedicated battery Recond program. • IP44 classified for outdoor use. • Lightweight and highly portable. • Tough and robust. • Short circuit proof • 2-year warranty

*LiFePO4, Li-Fe, Li-iron, LFP.



WE'RE PROUD TO BE THE WORLD'S LEADING EXPERTS IN BATTERY CARE.

It's been our focus for two decades and this dedication has resulted in many new innovations along the way. Our award-winning products will extend battery life, maximize battery performance and increase business efficiency.

CTEK | **MAXIMIZING
BATTERY
PERFORMANCE**

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