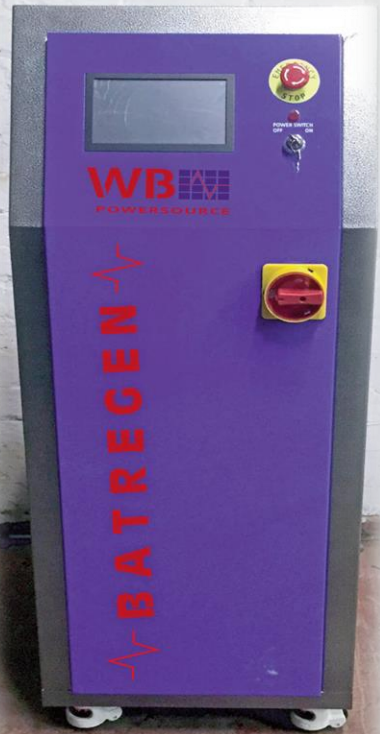
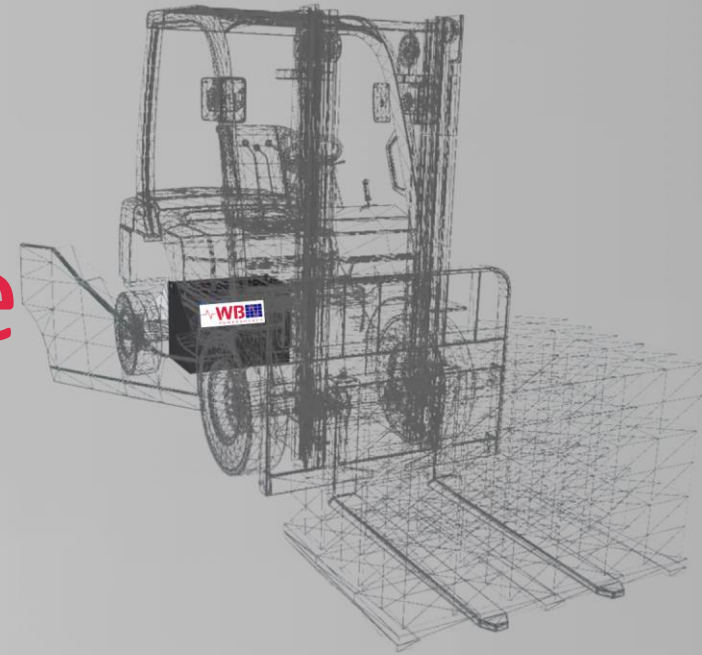


How can we reduce
your Battery costs?

Battery Regeneration
An Overview

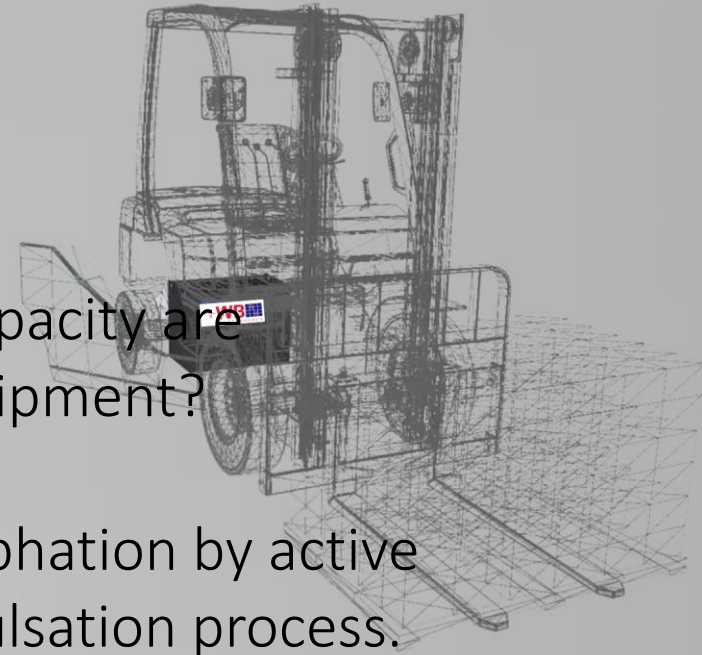
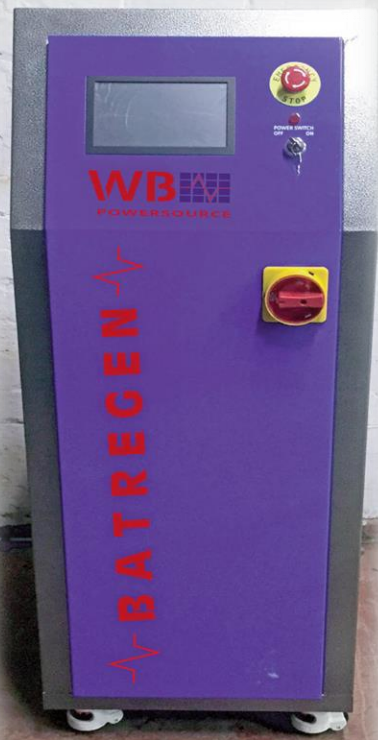


Did you know?

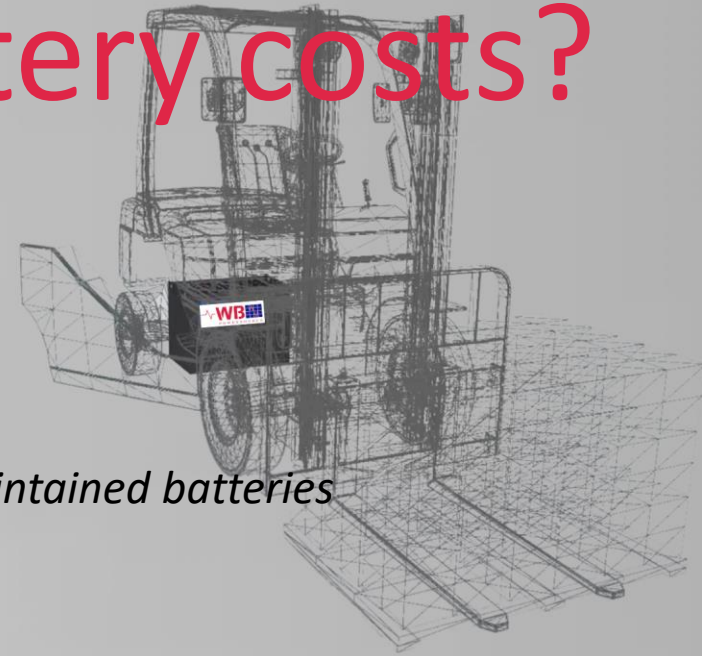
80% of the batteries breaking down and losing capacity are sulphated, but can be restored with the right equipment?

Our battery regenerator successfully replaces sulphation by active material thanks to an electrical high-frequency pulsation process. This process restores the battery capacity, giving you the ability to reuse old and sulphated batteries.

We can also use the battery regenerator for annual maintenance to considerably prolong the lifespan of your batteries. It can be used in every lead-acid-based battery such as starter batteries, stationary batteries, traction and semi-traction batteries and Ni-Cad batteries.



How can we reduce your Battery costs?



Reconditioning regeneration

Reconditioning regeneration allows you to restore old (5, 6, 7 ... years), medium to well-maintained batteries that have 'silted up' as a result of natural sulphation, to a 70-100% productivity.

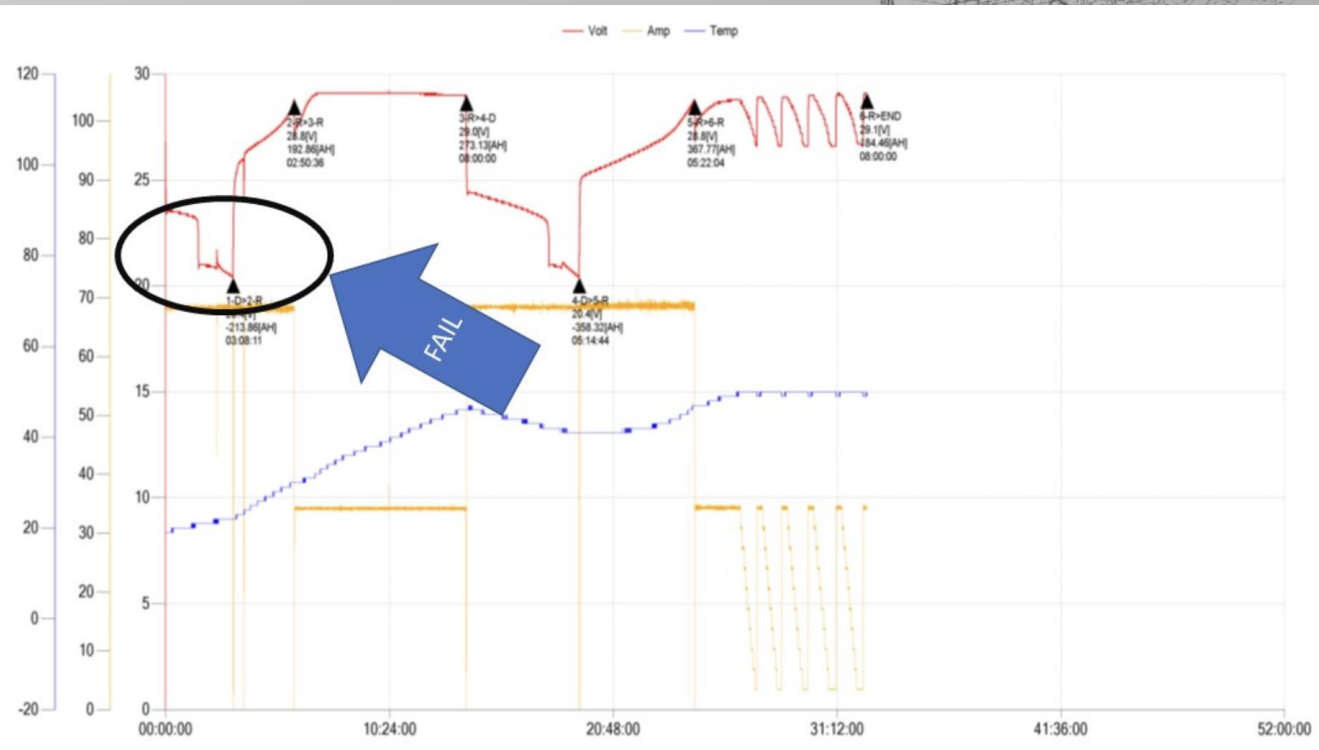
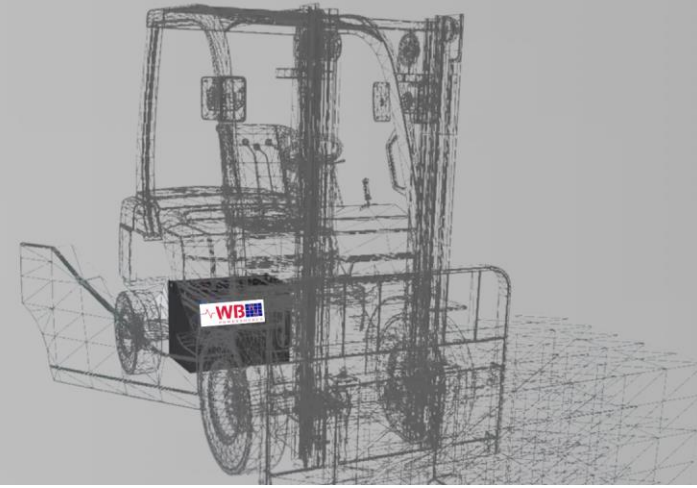
Maintenance regeneration

Maintenance regeneration allows you to keep your battery in optimal, sulphate-free condition, by means of a yearly short regeneration.

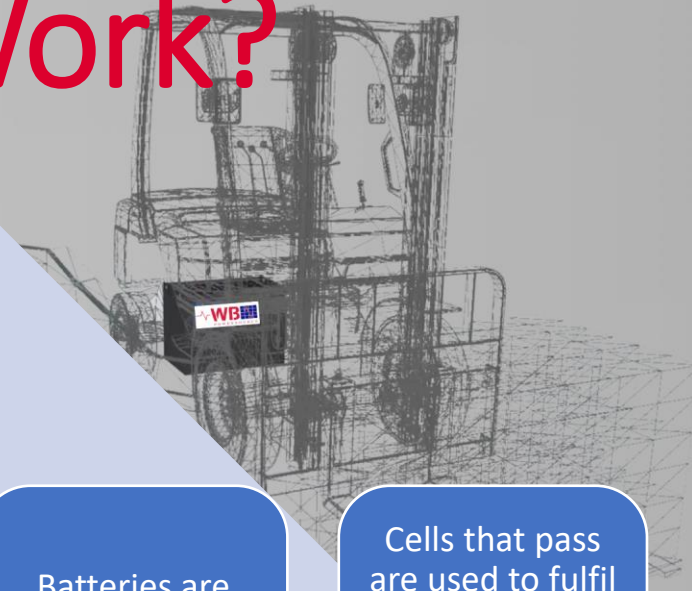
How many can we salvage?

Over the last 10 years that we've been offering the process we estimate that we have regenerated around 15% of your otherwise scrapped batteries back into a working condition, at a considerable cheaper cost than buying new, and with a 12 month warranty covered by WB Powersource.

Individual batteries can be returned to WB Powersource for an inspection and regeneration, individual cells can be repaired/replaced as required and a battery health report is issued that specifies the available capacity that the battery has remaining.



How does our Process Work?



You advise that you have scrap batteries for collection – we purchase at our agreed rate

On receipt WB visually inspect all batteries, those deemed to be beyond repair are scrapped

Remaining batteries are inspected and remedial repairs undertaken to allow batteries to be charged

Batteries are inspected during charging process to identify any other faults

Order received for a recon battery

Batteries are placed on our regeneration machine for capacity testing – minimum 70%

Cells that pass are used to fulfil the requirement with a 12 month warranty
Cells that fail are deemed to be scrap

Scrap

Battery Recon Process Benefits



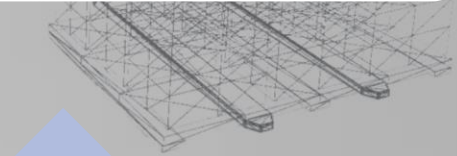
Batteries purchased from you at agreed value (LME Lead)

Recon batteries are purchased as required at agreed price with 12 month warranty – or can be hired as STR Rental batteries at less than market cost.



Batteries enter Battery Recon system

Batteries that pass are regenerated to order





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