



Perkins replacement engines – keep your machine working for you

BU Power Systems is even able to support you with engines that are no longer in production. We have proven processes to ensure that every replacement engine – whether new or reconditioned – meets the respective required emissions standards. Quality is always a priority for us, which is why we use the latest technologies for engine repair. This allows us to ensure that the replacement engine meets its original OEM specification and has the quality standard of a new product. This not only guarantees the engine performance and reliability you need, but also saves energy and resources and contributes to a more environmentally friendly and cost-effective operation.

Replacement engines

Sometimes engines are not economically repairable, or the factor time that is of increasing importance today, does not allow an overhaul. In order to provide our customers with a fast solution in such cases, we guarantee a constant availability of over 200 Perkins replacement engines. BU Power Systems thus offers the industry's most comprehensive range of reconditioned exchange engines. All complete exchange engines as well as long engines have been put through their paces on the in-house engine test bench before delivery. This ensures our high-quality standard. Subsequently, the reconditioned engines are painted and equipped with the BU Power Systems engine passport. BU Power Systems offers new replacement engines (with a warranty of at least 12 months), also as a complete solution for selected models. These complete solutions help you meet emissions standards, minimize downtimes and reduce labor costs.

Long engines of the 100/400 series

As a cost-effective alternative to a complete replacement engine, our long engines are built to offer customers flexibility and added value. The long engines are equipped with a new injection system (injection pump and injection nozzles) and, if necessary, turbo charger. You simply build your dismantled attachments to the long engine to restore the factory engine performance. You also benefit from full guarantees and compliance with emission standards.



Short / long blocks and repaired short / long blocks

Our short / long blocks are a cost-effective repair option with minimal downtime and offer a fast, reliable solution in the event of major damage to Perkins engines. Our repaired short / long blocks are manufactured to the same specifications as new products and have the same guaranteed quality and warranty – but at a fraction of the cost. By replacing the existing engine core, our (reconditioned) short / long blocks can offer even greater value.

Why use an exchange engine from BU Power Systems?

- Exchange and remanufactured engines for every need
- Comparable performance at a fraction of the cost of a new machine
- Optimal service and high availability
- High quality (test runs on the in-house engine test bench, painting if required and a BU Power Systems engine passport)
- Exclusive use of genuine Perkins spare parts for repairs
- Simple installation
- Better management of the machine life cycle
- Reduction of downtime
- A more environmentally friendly solution
- 12 months warranty

As your exclusive Perkins distributor, BU Power Systems offers original quality at reasonable prices. If you have any questions about the Perkins Exchange Program, please call our service phone 0800 5451 5451.