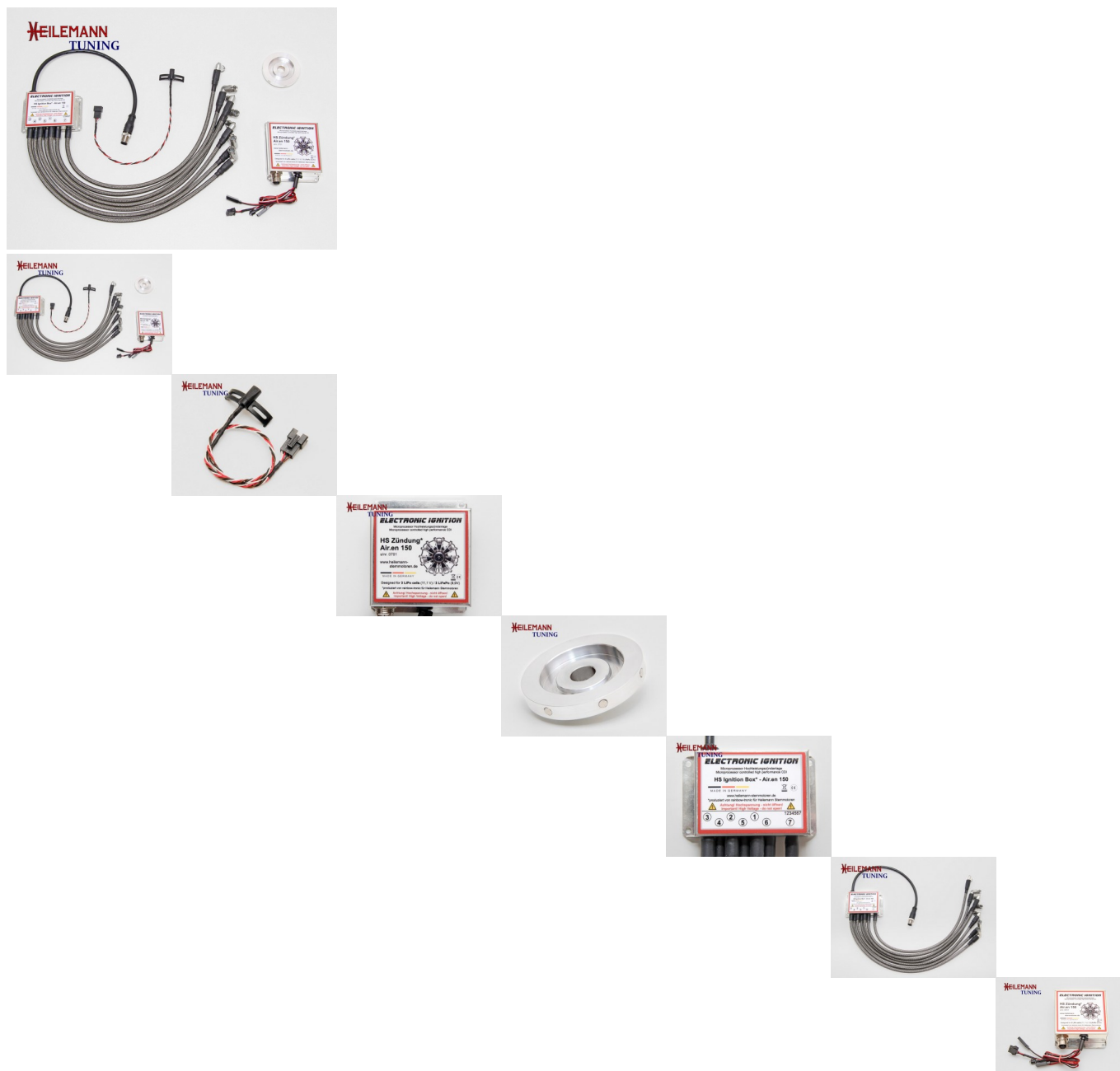


HS Conversion Digital Ignition System with newly installed magnetic ring for Air.en 150 engine



DIS 7* Multi-Spark rainbow-tronic digital, microprocessor controlled ignition

Rating: Not Rated Yet

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DIS 7* Multi-Spark rainbow-tronic is a digital, microprocessor controlled ignition with the well-known CDI (Capacitive Discharge Ignition) procedure, that was adapted for the 7-cylinder Ar.en 150 radial engine.

The battery voltage is transformed internally to a high voltage, that is stored in a capacitor. At ignition time it is discharged and induces a high voltage of approx. 25.000 Volt into the ignition plug.

This guarantees a clean, quiet and precise engine run over the whole rpm range.

Features:

- Power supply over 3S LiPo or Li-Ion cells (10,8 - 11,1 V)
- Thermically decoupled ignition coils for maximum reliability
- Cylinder selective full ignition performance over the whole rpm range
- Multi-spark function for a better start behavior and safe idle run
- Status LED
- Undervoltage detection for the battery
- Speed limiter - switch-off at 5.600 rpm
- Automated calculation of ignition time
- Reverse polarity protection
- HQ-plug connector
- Safety switch-off (after approx. 30 sec without impulse)

Included in package:

- Ignition electronic
- Ignition box
- Hall sensor
- Magnetic ring, incl. magnet
- Digital ignition switch DZS_2, optically separated (for 11,1 V nominal voltage)
- Detailed manual (German/English)
- Disassembly of old magnetic ring, assembly of new magnetic ring
- Test run

Delivery time:

By arrangement - We would be happy to submit an offer - [don't hesitate to contact us !](#)

Units in box: 1