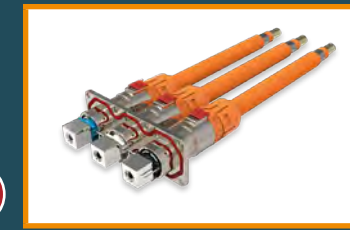
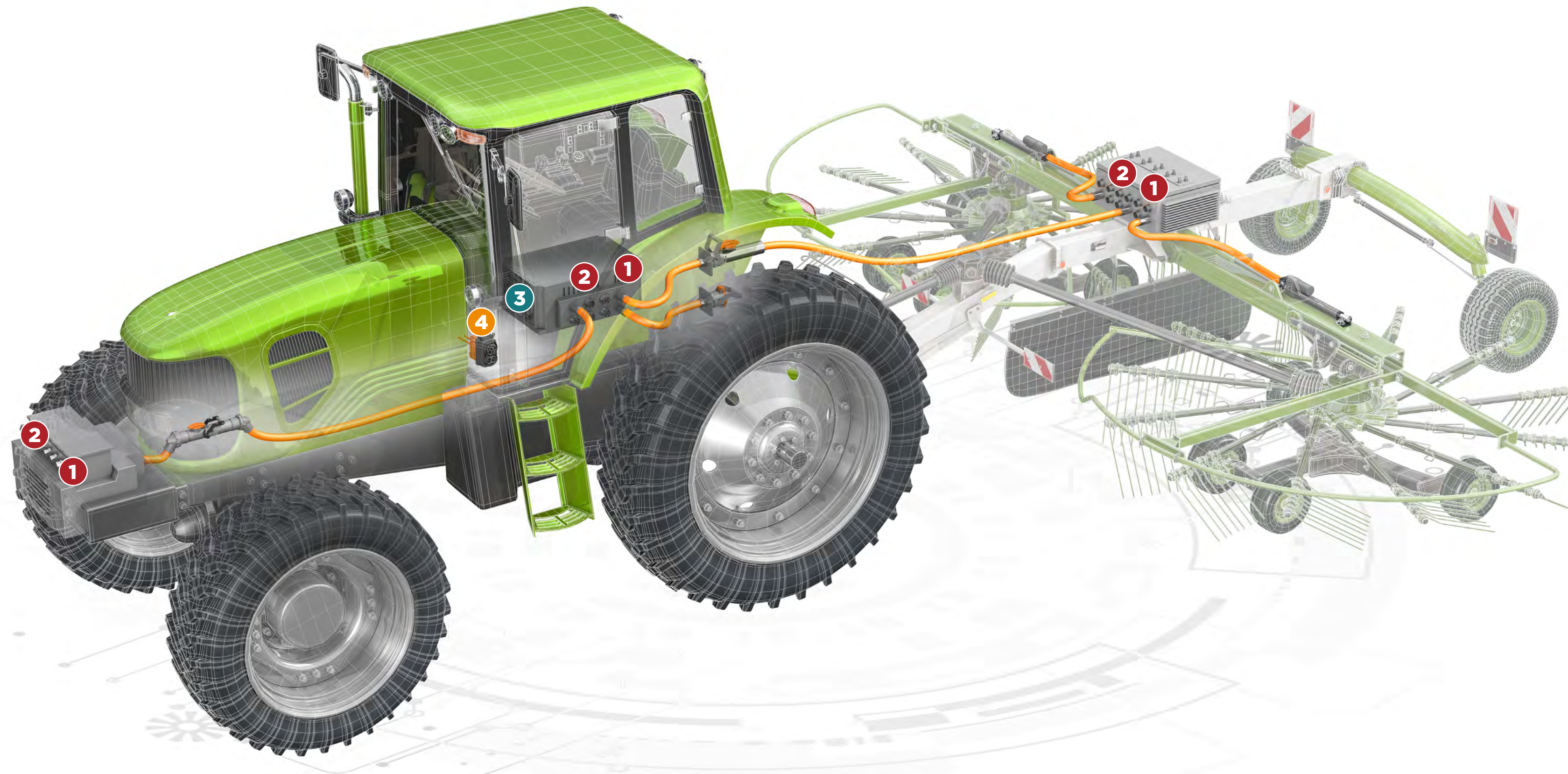


TRACTOR

- CHARGING
- LOW-MEDIUM CURRENT - HIGH VOLTAGE ACCESSORIES
- HIGH CURRENT - POWER COMPONENTS



1

PowerTube

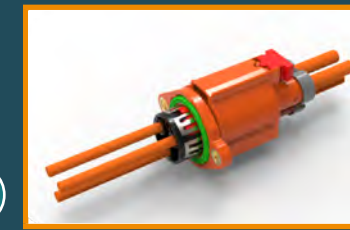
- High performance in every environment with circular 360° shielding and engine-level vibration performance
- Modular and scalable with 180° and 90° orientations and up to 3 positions per connector
- Reduced total applied system cost enabled by simple cable routing and connector assembly



2

IPT-HD

- Enhanced shielding design offering engine-level vibration performance
- Operating temperature of -40°C to +125°C
- Flexible assembly with single wiring harness



3

HVA HD400

- Compact, rugged design offering transmission-level vibration performance (LV-S3)
- 1000 VDC, 60 A (at 80°C), operating temperature of -40°C to +140°C



4

Charging Inlet

- Available in kits and pigtails
- IP67 rating, 250 VAC (at 32 A), and 1000 VDC (at 200 A)
- Upgraded conductor sizes for fast charging - DC 70 mm² / PE 25 mm² / AC 6 mm²

[te.com/HIVONEX](https://www.te.com/HIVONEX)