

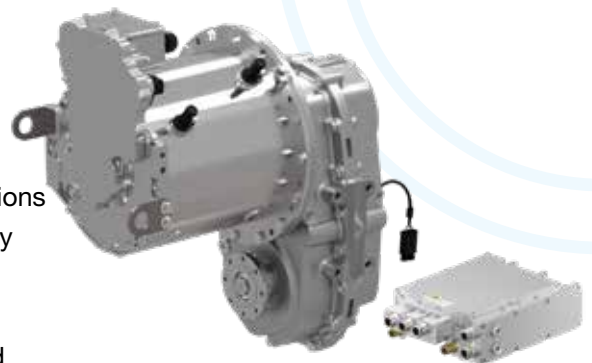
eSG101 and TM4 Sumo LD HV800 Spicer Electrified™ Dropbox

Benefits

- Package solution for light- to medium-duty mining applications
- Optimised gearing and lubrication for unparalleled efficiency
- Power-dense solution compatible with existing Dana hydrostatic drivelines
- High speed, 3-phase internal permanent magnet motor and inverter system

Features

- Designed for high operating speeds
- Ratio range up to 7.7:1
- Dropbbox with cast iron housing designed for harsh mining environments
- Optional speed sensor available
- Low-noise design exceeding increasingly stringent NVH requirements



TM4 Electro Dynamics™ CO150 Inverter

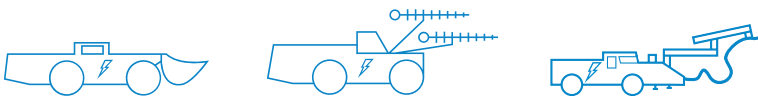
Benefits

- Inverters equipped with Dana TM4 Reflex™ gate driver technology for high power and current density
- Minimal cogging and torque ripple for smooth acceleration

Features

- Operating voltage: up to 800 Vdc
- System protection: IP 6K9K
- Maximum coolant temperature before derate: 65°C (40:60 water:glycol)
- Salt spray corrosion resistance

Ideal for Underground Drill, Utility and small LHD Applications



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Application Policy

Capacity ratings, features, and specifications vary depending upon the model and type of service. Application approvals must be obtained from Dana; contact your representative for application approval. We reserve the right to change or modify our product specifications, configurations, or dimensions at any time without notice.