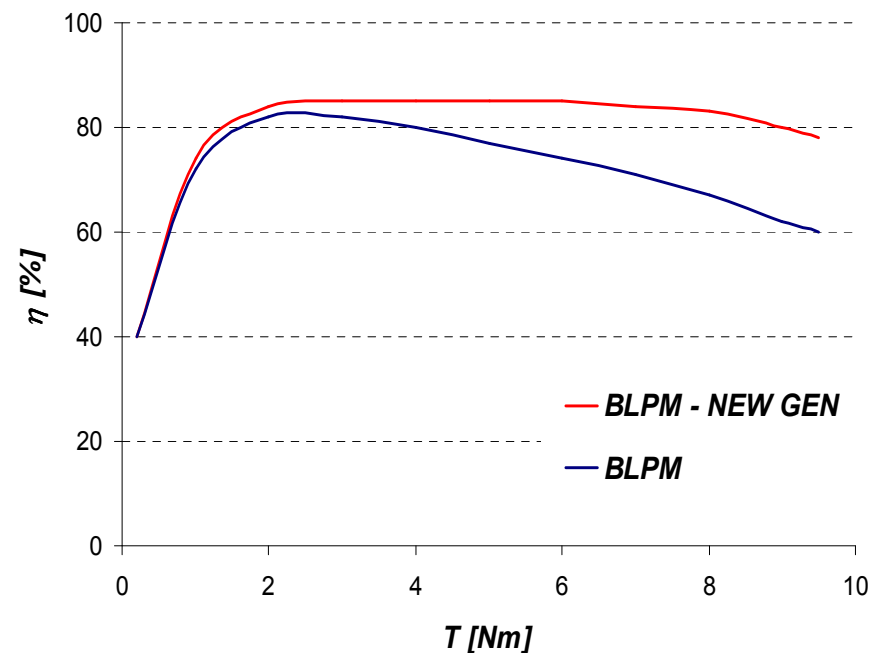


Inner Permanent Magnet Brushless Motor – IPM BL

NEW GENERATION OF BLPM MOTORS
 WITH INNER REAR EARTH PERMANENT
 MAGNETS, CAN COMMUNICATION, SINE VOLTAGE
 SUPPLY AND IMS OR DCB POWER ELECTRONICS

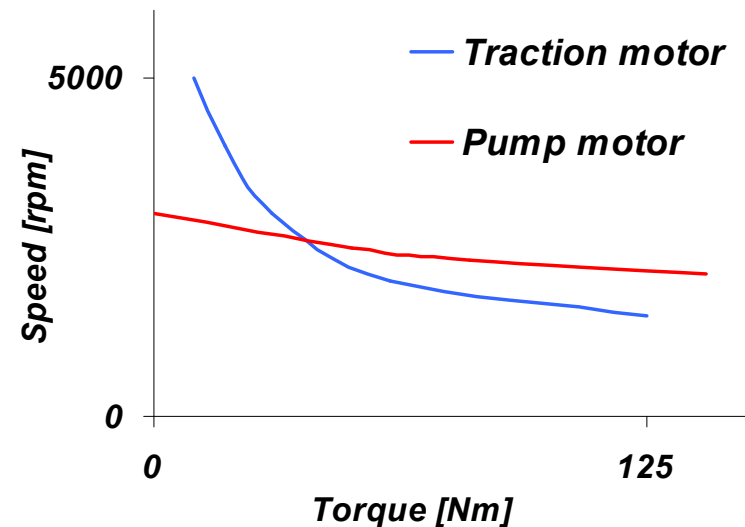
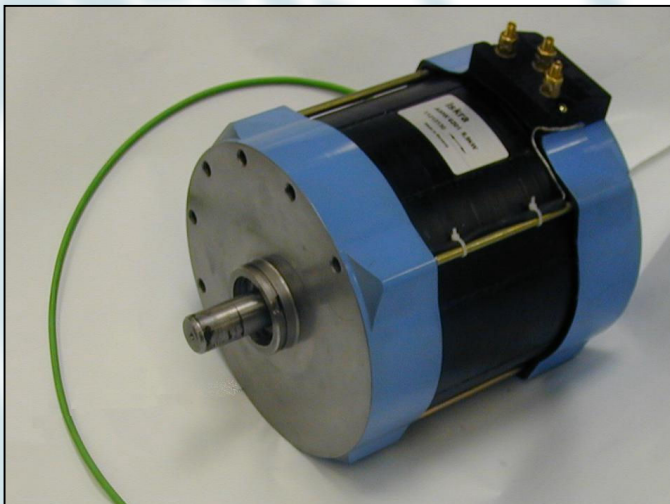


IPM BL motors type AMG



Inner Permanent Magnet Brushless Motor – IPM BL

80V 9,9kW for traction motor
 80V 18,5 kW for pump motor



Features:

- Motor efficiency > 95%
- Suitable for traction or pump motor applications like electric forklifts or hybrid vehicles
- High specific power/weight ratio
- Equipped with electronic absolute rotor position sensor
- Very low noise operation, optimized for sine excitation