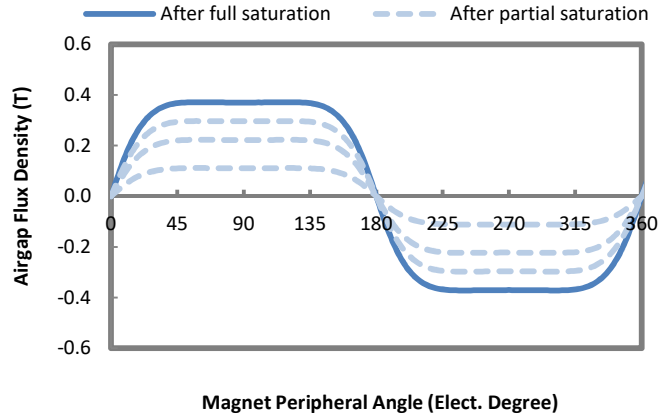
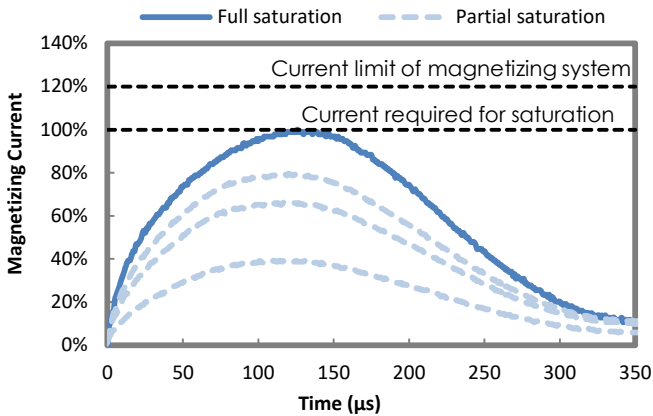


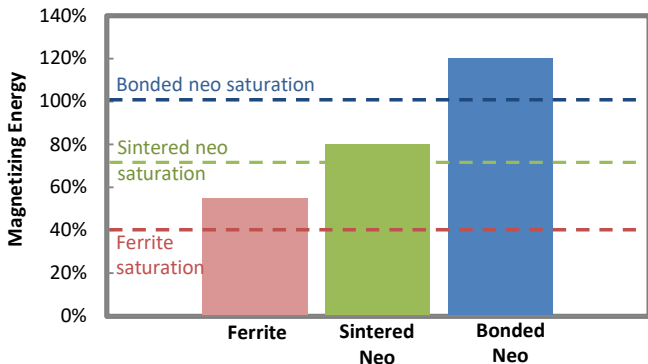
FACTORS AFFECTING BONDED NEO MAGNET SATURATION

A fully saturated bonded neo magnet is critical to achieving cost optimized motor.

Optimized magnetizing current in a system

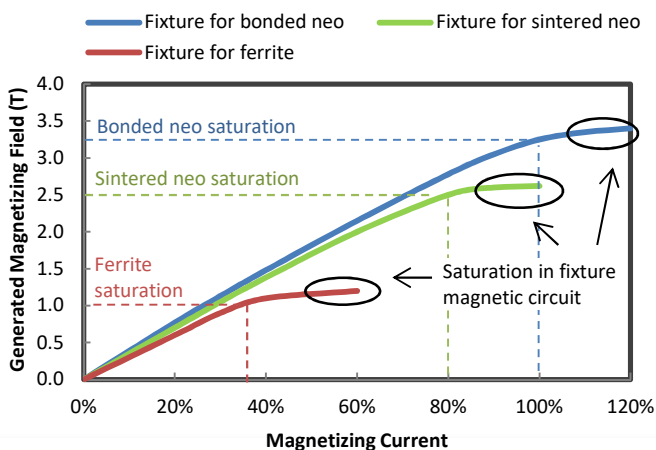


Suitable magnetizer



- Magnetizer used to saturate ferrite and sintered neo magnets may not be suitable to saturate bonded neo magnets.
- Magnetizer with higher energy rating is needed.

Suitable fixture



- Fixture should be designed to withstand the current required for the saturation of bonded neo magnets.