



ENGINEERED TO PERFORM. BUILT TO LAST.

HEAVY-DUTY MOTORS FOR MINING. OIL & GAS. HVAC.

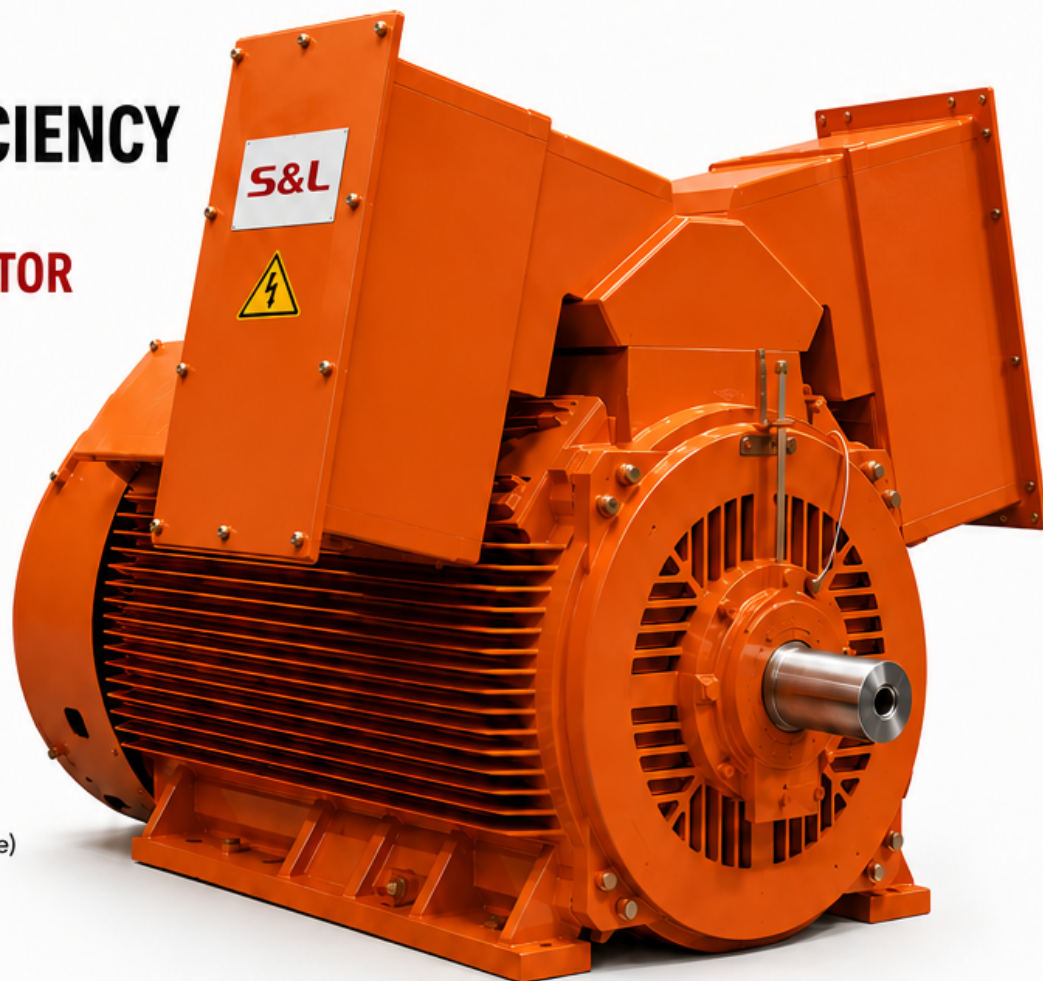
- HIGH QUALITY
- MAXIMUM EFFICIENCY
- RUGGED RELIABILITY
- SUPERIOR PROTECTION
- LONG SERVICE LIFE

S&L AFRICA® – POWERING AFRICA. DRIVING TOMORROW.

SLMV MAXIMUM EFFICIENCY TEFC or CACA PREMIUM MINING MOTOR

Engineered for the toughest environments, the S&L SLMV motor delivers premium efficiency, rugged reliability and long service life for critical mining, oil & gas and HVAC applications.

- **Frame Size:** H355 – H630
- **Output Range:** 185kW – 5000kW
- **Voltage:** 3.3kV, 6.6kV, 10kV, 11kV
- **Degree of Protection:** IP55
- **Cooling Type:** IC411, IC416
- **Insulation Class:** F (Class B Temp Rise) or H (Class B Temp Rise) available
- **Frequency:** 50/60Hz



**MAXIMUM
EFFICIENCY
PREMIUM**



RUGGED CONSTRUCTION

Built with high quality materials and robust design for extreme duty cycles.

SUPERIOR THERMAL PERFORMANCE

Optimised cooling design for lower operating temperatures and extended motor life.

MAXIMUM PROTECTION

IP55 enclosure as standard for reliable protection against dust, moisture and harsh conditions.

HIGH EFFICIENCY

Maximum efficiency minimises energy consumption and reduces total cost of ownership.

LONG SERVICE LIFE

Designed for continuous operation with exceptional reliability and minimal maintenance.

DESIGNED FOR DEMANDING APPLICATIONS



MINING



OIL & GAS



HVAC



MATERIAL
HANDLING



WATER
PUMPS

BUILT FOR RELIABILITY. DESIGNED FOR PERFORMANCE.

- ✓ Heavy-duty windings with Class F insulation (Class H optional)
- ✓ Class B temperature rise for maximum safety and longer life
- ✓ Dynamic balance for low vibration and smooth operation
- ✓ Suitable for inverter or DOL applications
- ✓ Custom solutions to meet your exact requirements