



**TRANSAXLES & POWER DRIVE UNITS**  
**Made in Italy**

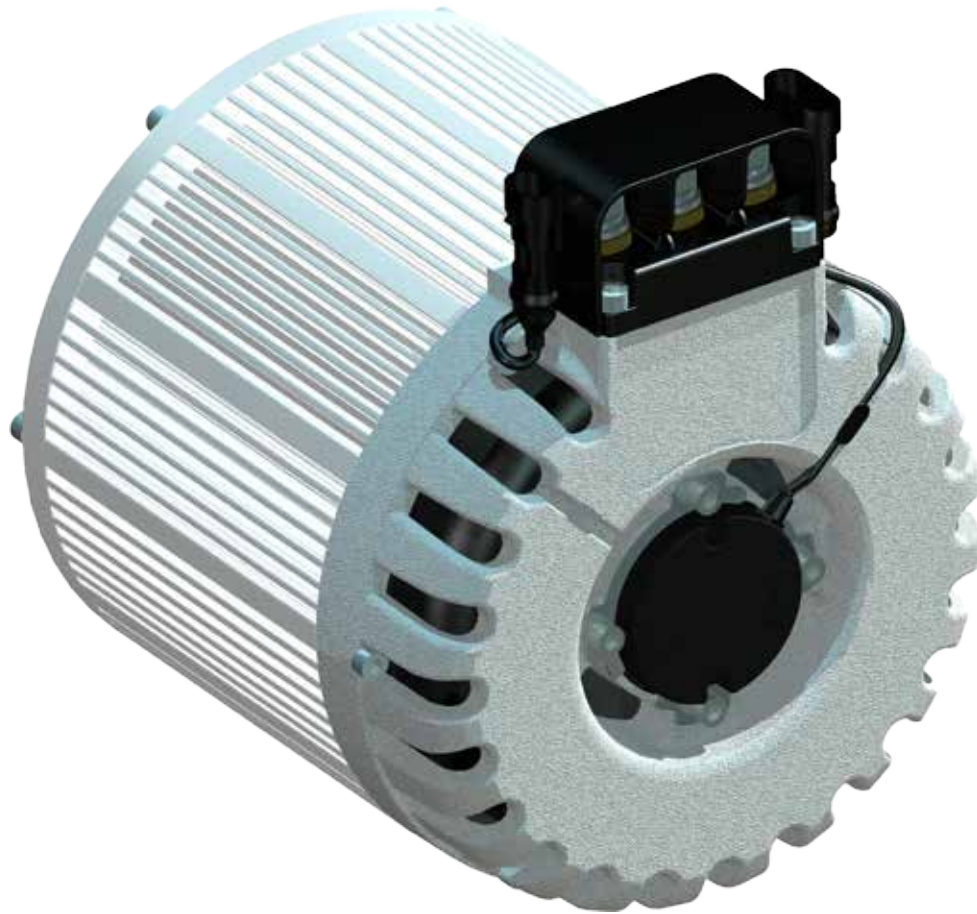


IDEAS IN MOTION



**BATTERY DRIVE SYSTEMS AND MOTORS**

# ASYNCHRONOUS MOTOR 6.5kW



## Technical Specifications

Motor Type	Asynchronous
Rated Power	6,5 kW
Service	S2 60 Minutes
Rated Voltage	48V
Stator Execution	3 Phase - 4 Poles
Protection Class	IP20
Cooling	Self - Vortex System
Insulation	Class F
Weight	34 Kg
Cast Housing	Lightweight Aluminium Alloy
Encoder Type	Hall Effect 64 Pulse
Encoder Protection	IP 66
Thermal Protection	Temperature Sensor KTY 84-130
Standard Connectors	AMP Superseal

# ASYNCHRONOUS MOTOR 6.5kW

## Features

- Compact Size
- High Efficiency
- Precise Control
- Maintenance Free
- Low Noise Operations
- Made in Italy Product
- Aluminium squirrel cage rotor
- Protected Terminal Block
- Ambient Temperature  $-20 + 60^{\circ}\text{C}$
- Complies with CE Standards
- UL Design Available on Request
- ATEX Version Available on Request
- 36V Execution available on Request

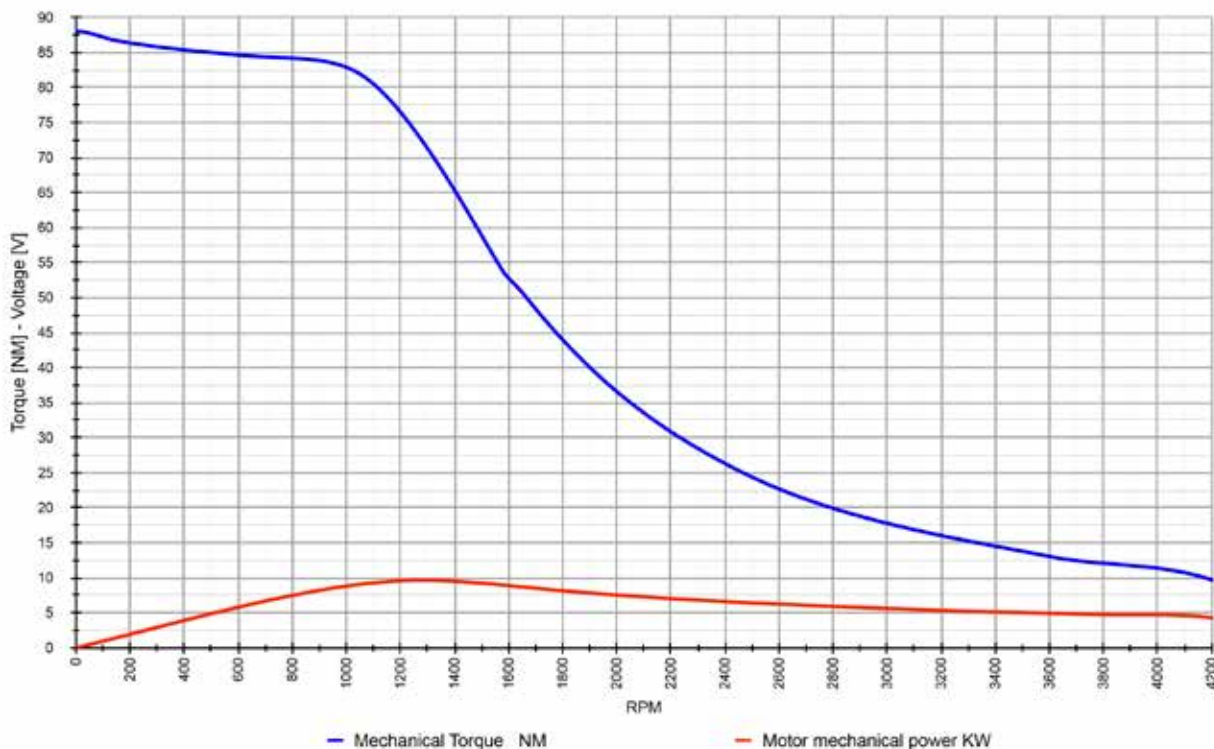
## Dimensions



AVAILABLE FOR TX2

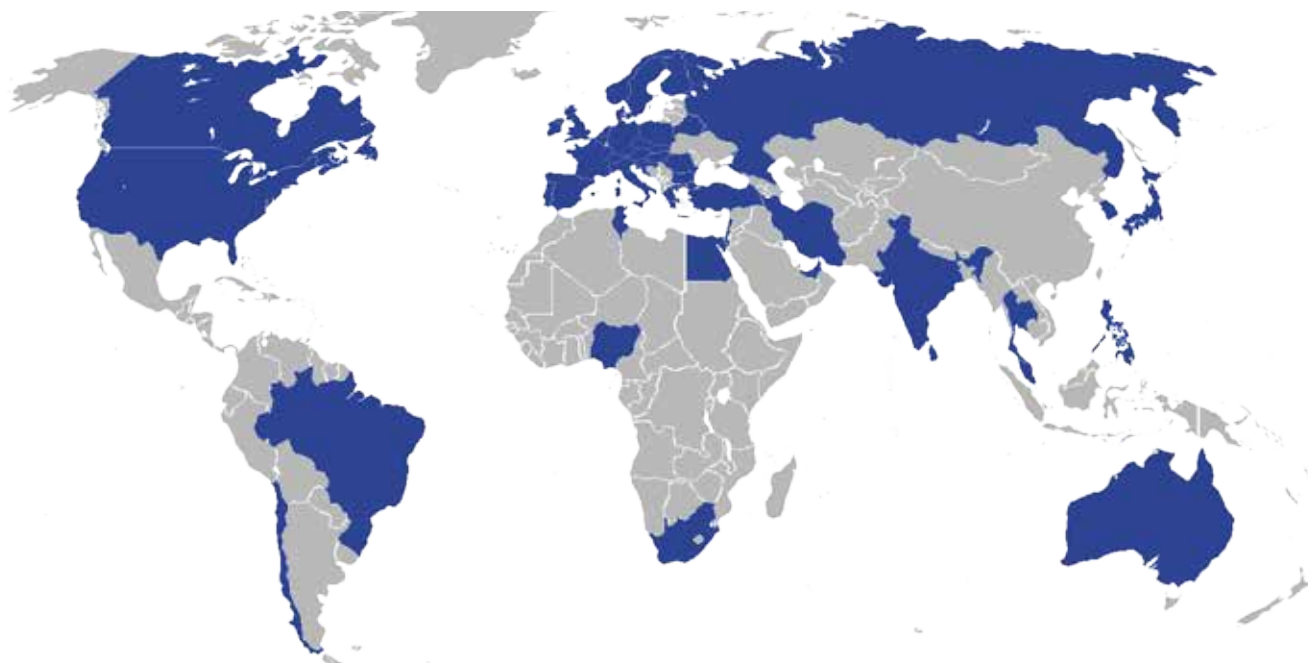


## Standard Motor Curve



Designed & Manufactured in Italy

our products are sold in 40 countries across 5 continents



Abu Dabhi  
 Austria  
 Australia  
 Belarus  
 Belgium  
 Brazil  
 Bulgaria  
 Canada  
 Chile  
 Croatia  
 Czech Republic

Denmark  
 Dubai  
 Finland  
 France  
 Germany  
 Hungary  
 India  
 Iran  
 Ireland  
 Israel  
 Italy

Japan  
 Lebanon  
 The Netherlands  
 Nigeria  
 Norway  
 Philippines  
 Poland  
 Portugal  
 Romania  
 Russia  
 Singapore

Slovenia  
 South Africa  
 South Korea  
 Spain  
 Sweden  
 Switzerland  
 Thailand  
 Tunisia  
 Turkey  
 United Kingdom  
 U.S.A.

