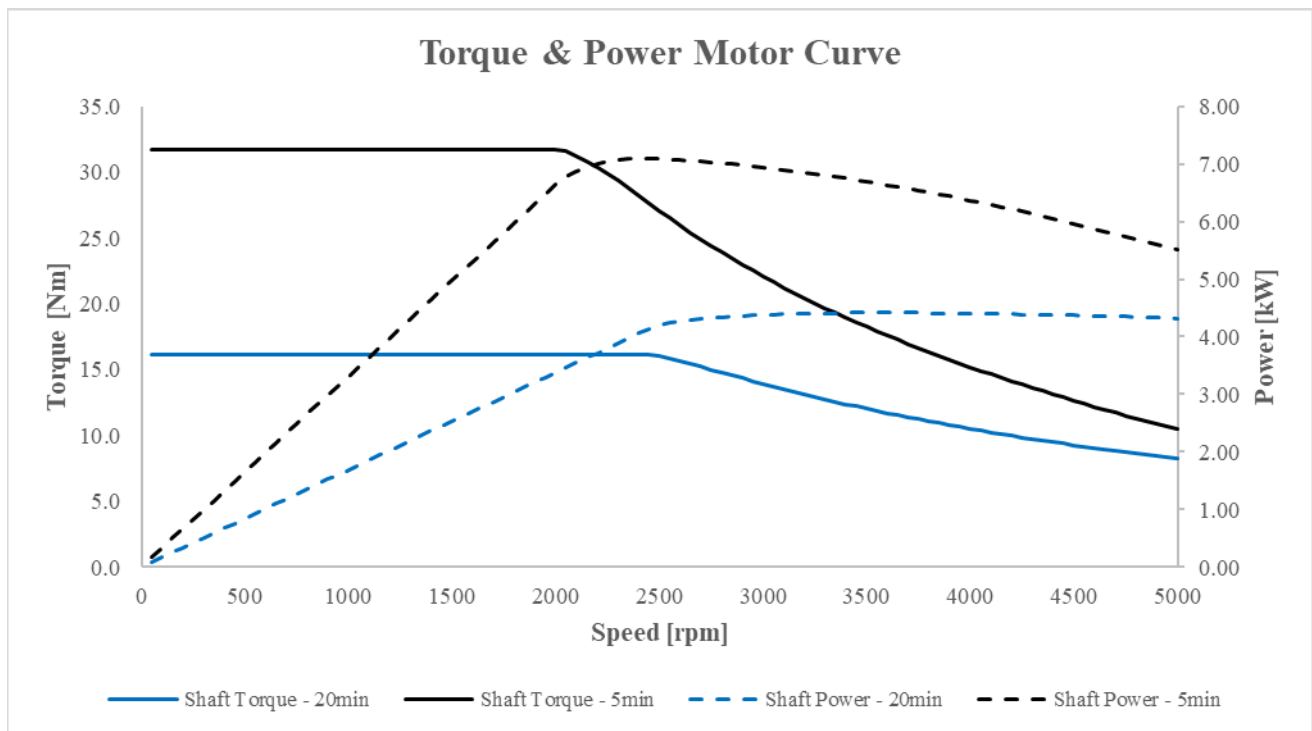


| Parameter       |               | Value | Unit                |
|-----------------|---------------|-------|---------------------|
| Battery voltage |               | 24    | [V <sub>DC</sub> ]  |
| <b>Nominal</b>  | Power         | 4.1   | [kW]                |
|                 | Speed         | 2450  | [rpm]               |
|                 | Torque        | 16    | [Nm]                |
|                 | Motor voltage | 16    | [V <sub>RMS</sub> ] |
|                 | Motor current | 200   | [A <sub>RMS</sub> ] |
|                 | Frequency     | 83.7  | [Hz]                |
|                 | Duty          | 20    | [min]               |

|                         |         |      |                     |
|-------------------------|---------|------|---------------------|
| <b>Peak<br/>(5 min)</b> | Power   | 6.8  | [kW]                |
|                         | Torque  | 31.6 | [Nm]                |
|                         | Speed   | 2050 | [rpm]               |
|                         | Current | 345  | [A <sub>RMS</sub> ] |



|                 |                  |            |
|-----------------|------------------|------------|
| <b>Features</b> | Motor diameter   | 150        |
|                 | Stack length     | 90         |
|                 | Motor poles      | 4          |
|                 | Insulation class | H          |
|                 | Thermal sensor   | PTY 84-130 |