

## MILA EV

### Specifications

| EV                                  |                      | PHEV                                                   |                      |
|-------------------------------------|----------------------|--------------------------------------------------------|----------------------|
| Dimensions                          |                      | Dimensions                                             |                      |
| Length                              | 3866 mm              | Length                                                 | 3866 mm              |
| Width                               | 1680 mm              | Width                                                  | 1680 mm              |
| Height                              | 1525 mm              | Height                                                 | 1525 mm              |
| Wheelbase                           | 2500 mm              | Wheelbase                                              | 2500 mm              |
| Track front / rear                  | 1458 mm / 1466 mm    | Track front / rear                                     | 1458 mm / 1466 mm    |
| Turning cycle                       | < 9.5 m              | Turning cycle                                          | < 9.5 m              |
| Curb weight                         | 1175 kg              | Curb weight                                            | 1285 kg              |
| Cargo volume                        | 350 l                | Cargo volume                                           | 350 l                |
|                                     |                      | Fuel capacity                                          | 12 l Gasoline        |
| Engine                              |                      | Engine                                                 |                      |
| Permanent-field synchronous machine |                      | Permanent-field synchronous machine                    |                      |
| Max. power                          | 50 kW (67 hp)        | Max. power                                             | 50 kW (67 hp)        |
| Max. torque                         | 120 Nm at 0-4000 rpm | Max. torque                                            | 120 Nm at 0-4000 rpm |
| Max. engine speed                   | 12,000 rpm           | Max. engine speed                                      | 12,000 rpm           |
|                                     |                      | Charging Unit                                          |                      |
|                                     |                      | <b>ICE</b> – water-cooled 2-cylinder V-engine          |                      |
|                                     |                      | Continuous power                                       | 25 kW (34PS)         |
|                                     |                      | Capacity                                               | 810 ccm              |
|                                     |                      | <b>Generator</b> - Permanent-field synchronous machine |                      |
|                                     |                      | Continuous power                                       | 25 kW (34PS)         |

| Powertrain   |       | Powertrain             |         |
|--------------|-------|------------------------|---------|
| Transmission | i = 9 | Transmission drive     | i = 9.2 |
|              |       | Transmission generator | i = 1.4 |

| Li-Ion Battery |                      | Li-Ion Battery |        |
|----------------|----------------------|----------------|--------|
| Energy Content | 15 up to max. 28 kWh | Energy Content | 10 kWh |
| Voltage        | ~400 V               | Voltage        | ~400 V |

| Driving performance         |            | Driving performance         |            |
|-----------------------------|------------|-----------------------------|------------|
| Acceleration 0 - 50 km / h  | < 5.5 s    | Acceleration 0 - 50 km / h  | < 6 s      |
| Acceleration 0 - 100 km / h | < 15 s     | Acceleration 0 - 100 km / h | < 17 s     |
| Top speed                   | 120 km / h | Top speed                   | 120 km / h |
| Climbing power              | > 24%      | Climbing power              | > 24%      |
| Ground clearance            | 130 mm     | Ground clearance            | 130 mm     |
| Fording depth               | 250 mm     | Fording depth               | 250 mm     |

| Consumption             |                 | Consumption             |                                 |
|-------------------------|-----------------|-------------------------|---------------------------------|
| Fuel consumption        | 13.2 kWh/100km  | Fuel consumption        | 2.7 Liter/100km & 7.2 kWh/100km |
| Gasoline equivalents    | 1.5 Liter/100km | Gasoline equivalents    | 3.5 Liter/100km                 |
|                         |                 | Total range (FTP 72)    | 280 km                          |
| Electric range (FTP 72) | 150 km          | Electric range (FTP 72) | 51 km                           |
| CO <sub>2</sub>         | 0 g/km          | CO <sub>2</sub>         | 64 g/km                         |