Automotive applications today
Flexibility in Energy Mix

100%

Away from Oil!

Energy Storage

Generator Set
(diesel, CNG, gasoline)

Fuel Cell

Parallel Hybrid
Series Hybrid

Energy Mix
World-wide Hybrid Bus Projects - Mercedes Citaro (GER)

- Stueckzahl : 40
World-wide Hybrid Bus Projects - MAN (GER)

- Stueckzahl : 15

Pre-series 2009, start of series 2010
World-wide Hybrid Bus Projects - Wrightbus DD (UK)

- Stueckzahl : 2

approx. 20 vehicles sold
World-wide Hybrid Bus Projects - Nabi and New Flyer* (USA)

> 200 vehicles sold

*) = via ISE Corp.
World-wide Hybrid Bus Projects - New Flyer*) Fuel Cell Hybrid (USA)

20 vehicles sold

*) = via ISE Corp.
World-wide Hybrid Bus Projects - EROOM: „Hyundai Retrofit“ (KOR)

- Stueckzahl : 1

Retrofits in Seoul, start 2009
World-wide Hybrid Bus Projects - Mitsubishi Fuso Truck and Bus (J)

approx. 70 vehicles sold

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World-wide Hybrid Bus Projects - Castrosua (E)

- 9 m
- 12 m
- 18 m

Stückzahl: 30

Start series production 2009

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World-wide Hybrid Bus Projects - Wrightbus
Articulated Bus (UK)

50 vehicles sold
World-wide Hybrid Bus Projects - Van Hool Fuel Cell Hybrid (B)

- Stueckzahl : 30

approx. 15 vehicles sold