



**Magnesium Elektron**

SERVICE & INNOVATION IN MAGNESIUM

# Magnesium in Automotive

## “Magnesium Alloy as a Vehicle Lightweighting Strategy”

**LCV 2015**

**Millbrook**

**9<sup>th</sup> September 2015**

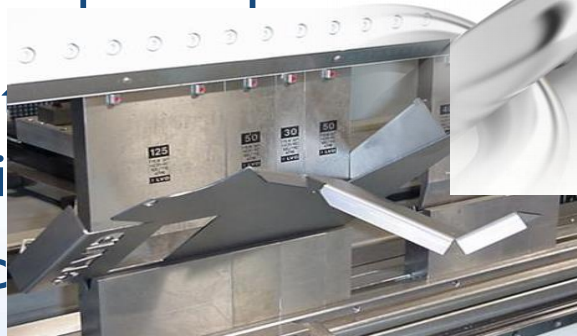
Presented by Steve Montisci



ENVIRONMENTAL • HEALTHCARE • PROTECTION • SPECIALITY

# Why Use Magnesium?

- It is the lightest structural metal. For the same volume of material, aluminium is 50% heavier!
- It does not rely on a new or novel processing route



# Why you should visit our stand at LCV 2015...

- Discover new possibilities with magnesium alloys
- Allow us to assist you over the use of magnesium
- Gain an insight into our co-operation



...about  
magnesium  
alloys



# Thank you for your attention!

Please visit us on the  
Materials Showcase or at:-  
[www.magnesium-elektron.com](http://www.magnesium-elektron.com)  
[www.superforming.com](http://www.superforming.com)

