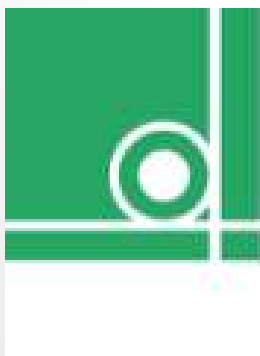




Premium series

case study  
Commercial

Ivanhoe  
Grammar School



# Dumbwaiters Australia

*lifestyle solutions*

safety



quality



convenience

a seamless integration into your building and into your school

# Background

Ivanhoe Grammar required a dumbwaiter be fitted during the later stages of renovations to their school Library. They required the dumbwaiter to be a floor loading type, 2 levels. As the dumbwaiter is accessible to the students on level 1, a key lock was utilised to prevent unauthorised use.



# Approach

This Dumbwaiter uses a motor on top of the car to pull the unit to level 2, where they store library books. The car is a complete stainless steel construction with a inter-coupled drive platform & support platform underneath, connected with threaded rods.

# Challenges

To enable the dumbwaiter to be used with a trolley, a ramp was used - as the concrete slab could not be cut due to engineering concerns. In addition to design issues, time allowed to construct the unit & also installed to fit within the handover dates which was a main issue.



## Enquiries

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Dumbwaiters Australia products are covered by a nationwide commercial warranty

**2 yrs mechanical  
2 yrs electrical**

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