

Fully Automated Mechansied Car Park (FAMCP)

The FAMCP is sub-divided into three categories. They are:

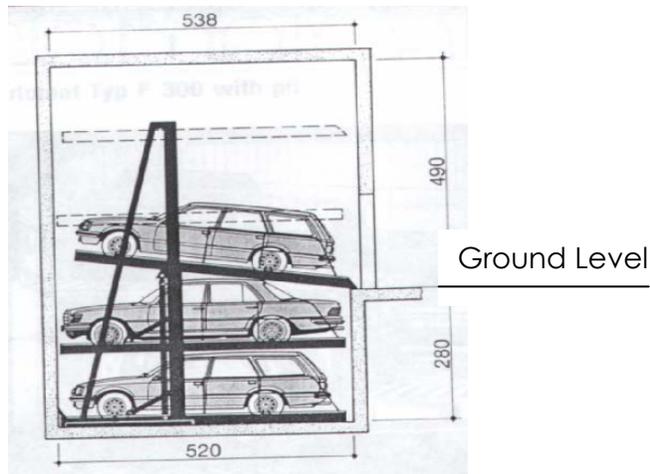
Category 1a: Small above ground with the following sizes:

Maximum floor area	: 200m ²
Maximum cubical extent	: 1400 m ³
Maximum parking height	: 10m
Minimum side openings	: 50% of perimeter walls



Category 1b: Small above ground with Decks Sunken

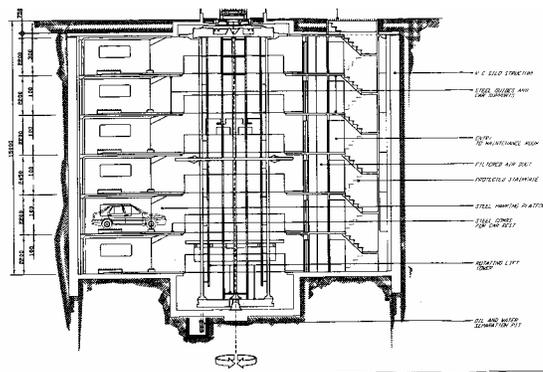
Maximum floor area	: 200m ²
Maximum cubical extent	: 1400 m ³
Maximum parking height	: 14m (subject to maximum parking height of 10m above the ground level)
Minimum side openings	: 50% of perimeter walls



Category 2: Any FAMCP that is above ground level and do not fall under Category 1



Category 3: Any FAMCP that is below ground level and do not fall under Category 1



Sectional view of an underground fully automated mechanised car park (FAMCP)