

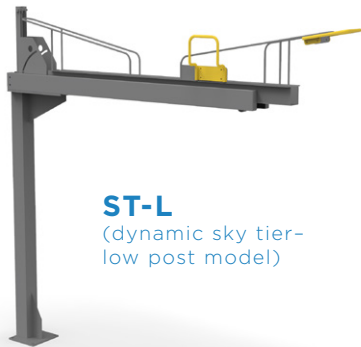
CORA BIKE RACK

PRODUCT OVERVIEW SHEET

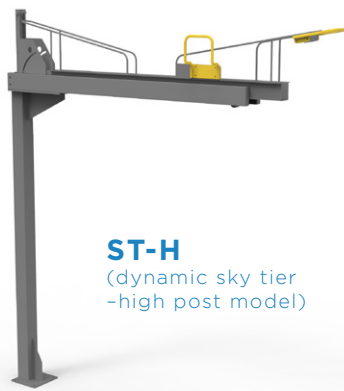
DOUBLE TIER SYSTEMS

- Australia's most comprehensive range of double tier parking systems
- Dynamic upper tiers, Dynamic lower tiers, Static lower tiers
- Match capacity requirements with spacing restrictions and budget constraints
- Australia's only fully dynamic double tier system capable of 400mm AS2890.3 compliant spacing
- Suitable for indoor installations with no weather exposure

AUSTRALIA'S MOST **VERSATILE** DOUBLE TIER SYSTEM



ST-L
(dynamic sky tier -
low post model)



ST-H
(dynamic sky tier
-high post model)



GP-F
(dynamic ground pivot:
front-in parking)



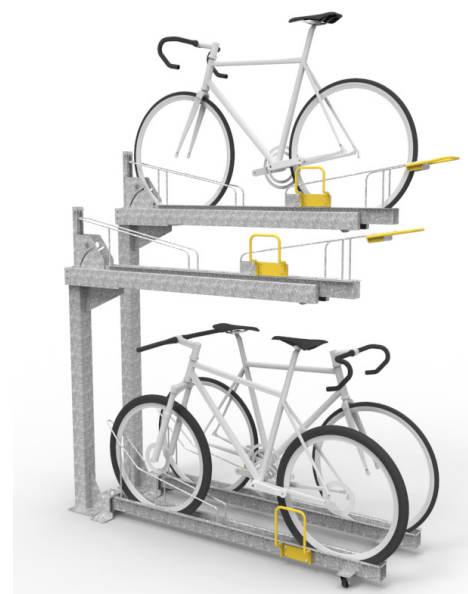
GP-B
(dynamic ground pivot:
back-in parking)



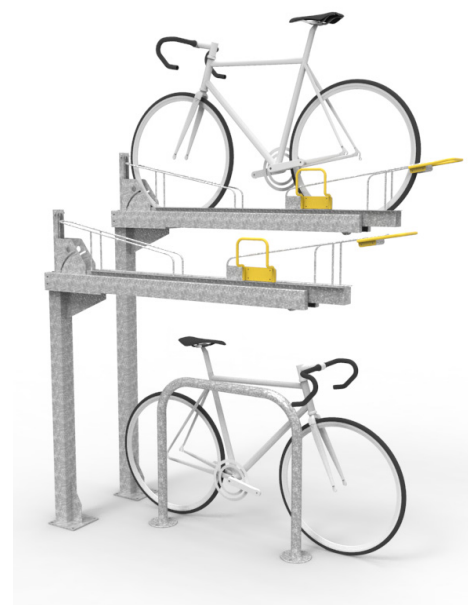
CBR1B
(static rack for 2 bikes)



SG-E
(static e-bike charging
rack for 2 bikes)



DYNAMIC UPPER / DYNAMIC LOWER



DYNAMIC UPPER / STATIC LOWER

*See individual **Product Specification Sheets** for further product details and layout spacings

CORA BIKE RACK

PRODUCT OVERVIEW SHEET

UNDERSTANDING DOUBLE TIER OPTIONS

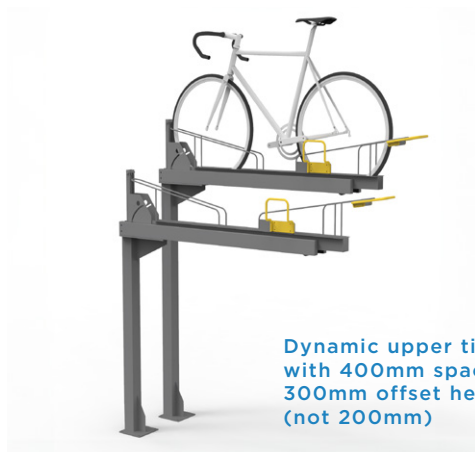
- AS2890.3 (2015) states the minimum spacing for 'dynamic' and 'static' bike spaces
- Upper and Lower tier spacings are independent of each other
- Ceiling height will affect layout options available

DYNAMIC BIKE RACK SPACING - 400mm minimum

AS2890.3 (2015) compliant 'dynamic' racks require the following:

- ▶ adjacent dynamic racks offset vertically or horizontally by 300mm; or head to tail parking
- ▶ dynamic upper tier racks with a lift assist mechanism such as a gas strut
- ▶ dynamic movement, allowing the user to create space needed to perform parking and locking movements

Dynamic racks use less space than static racks, and are usually more expensive.



STATIC BIKE RACK SPACING - 500mm minimum

AS2890.3 (2015) compliant 'static' racks must provide a minimum of 500mm per bicycle space width. Do not believe suppliers that say otherwise. Static racks require more space than dynamic racks but are usually less expensive.



CORA BIKE RACK

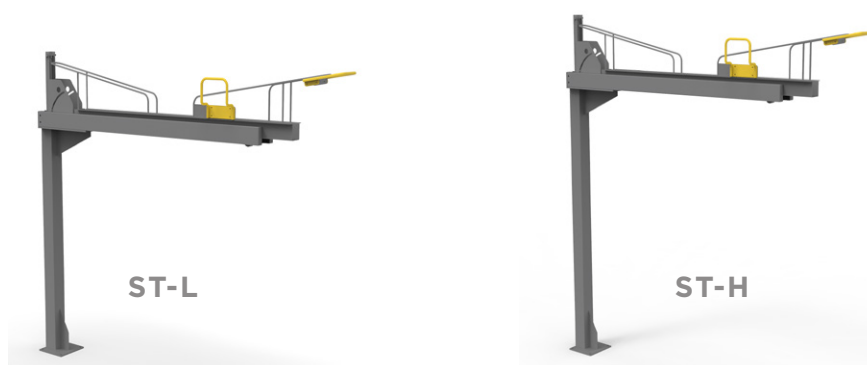
PRODUCT OVERVIEW SHEET

HOW TO SPECIFY

- Choose the dynamic upper tier model(s) and quantity
- Choose static or dynamic lower tier model(s) and quantity
- Select colour finish

① UPPER TIER MODELS

- ▶ Space at 400mm centres if alternating heights used (min ceiling height 2700mm)
- ▶ Space at 700mm centres if only single level lower heights used (min ceiling height 2400mm)



②a DYNAMIC LOWER TIER MODELS

- ▶ Space at 400mm centres if alternating front-in/back-in models used



OR

②b STATIC LOWER TIER MODELS

- ▶ Space at 1000mm centres (2 bikes per rack = 500mm per bike space)

