

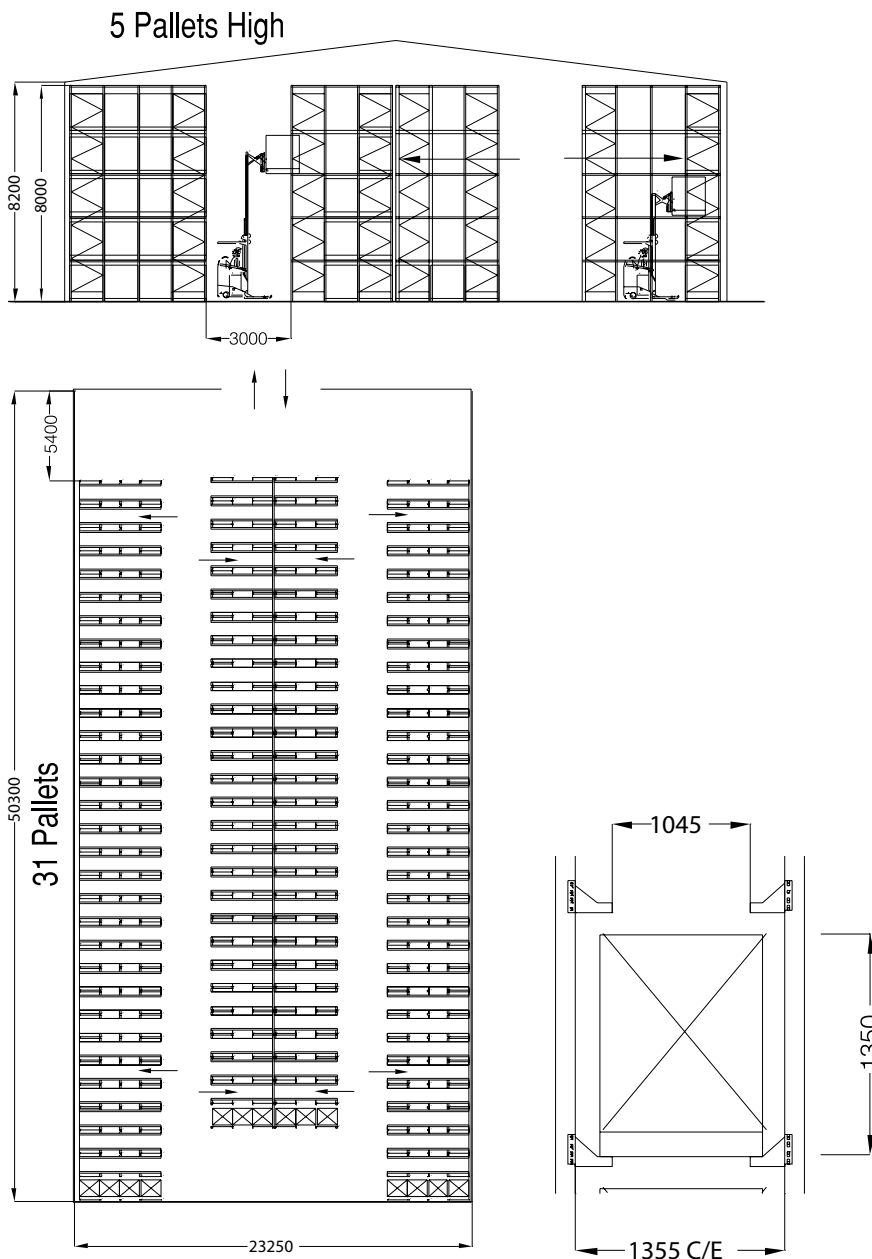
DRIVE-IN DRIVE-THROUGH RACKING

Forklift trucks drive into lanes on racking specially built to provide support to the pallet along the pallet sides. Stacking often to 10 metres high and 4 or 5 but occasionally even 10 deep. This system can provide very dense storage capacity, often low in access and rotation of products. As the truck enters the racking, special precautions apply to ensure the compatibility of design between the truck, pallet and load and the racking. Flat floors are advantageous.

Usually the rack design incorporates a stability structure at the rear of the rack and therefore drive in indicates single access from one side. Drive thru requires this same stability to be provided by a variation in design.

Advantages

- △ Very dense storage, ideal for few SKU'S with high pallet quantities
- △ Prevents product crushing, and offers damage free storage
- △ Floor single or double stacked pallets always accessible
- △ Low capital costs using conventional handling equipment



Pallet and Load Size :
1165mm (Entry) x 1165mm x
1350mm (H)

Floor Area :
50.3m x 23.25m = 1170 sqm

Total Building Volume :
9590 cbm (8m High)

Average Floor Area/Pallet Position
1170 sqm/2080 Pallets =
0.56 sqm/Pallet Position

Average Building
Volume/Pallet Position :
9590 cbm/2080 Pallets =
4.61 cbm/Pallet

DRIVE-IN RACKING FOR 2080 PALLETS

Flow-Rite Inc
High Density Storage Specialists



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