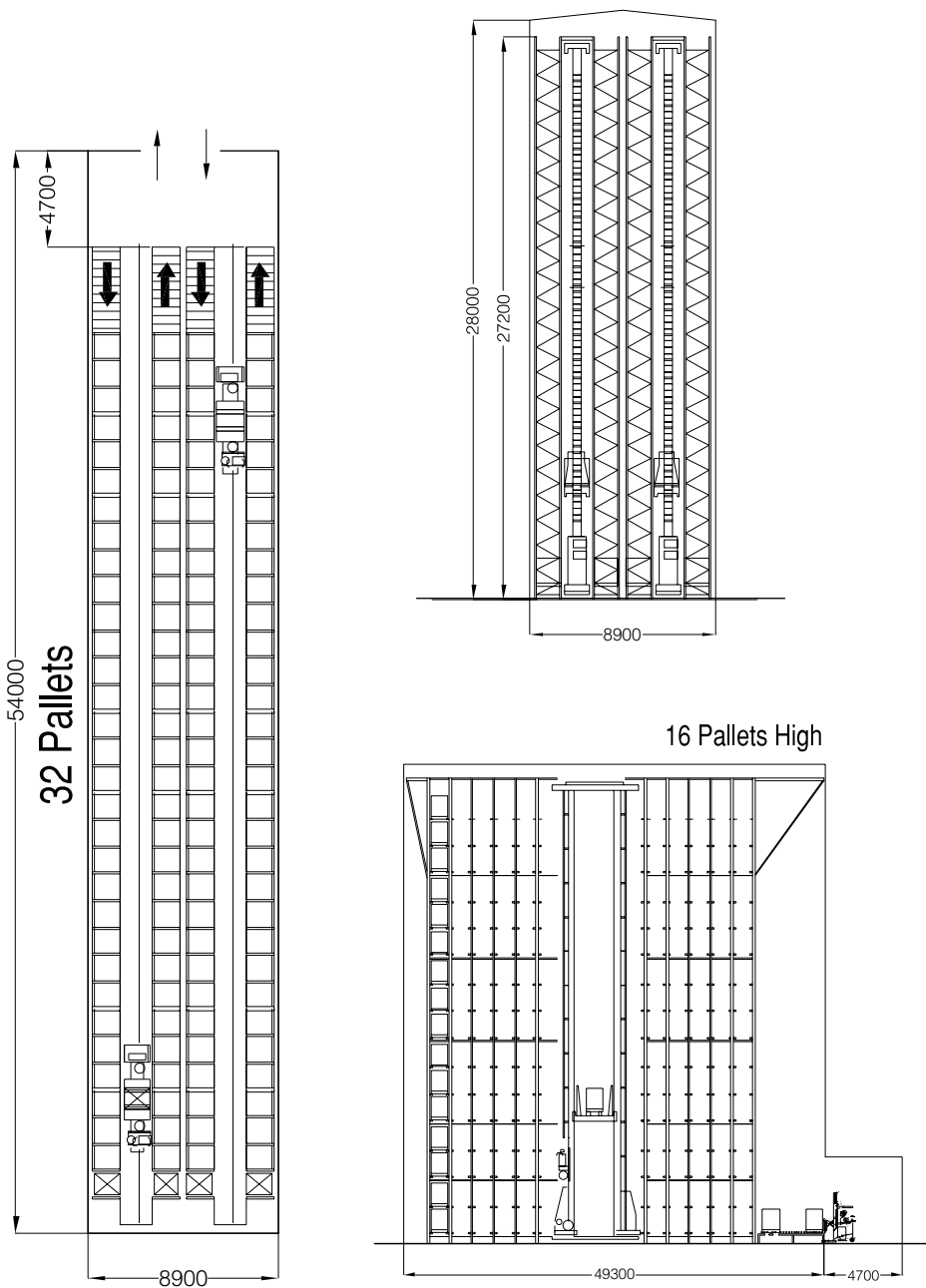


# OPEN FACE SINGLE DEEP ASRS

Stacker cranes usually floor mounted and rack guided overhead, store and retrieve pallets up to 40 metres. Typically these are automatically controlled units with many adaptations available which include double pallet handling, man-up capability, manual and semi-automatic modes. Special consideration in AS/RS include infeed and outfeed systems, automatic fire protection, very high tolerance racking, closely controlled load sizing and weight checking. Specialised building and installation techniques, offering seismic and rack supported buildings can be considered.



## Advantages

- △ High storage density with minimal building footprint
- △ Purpose built facilities ensure built for purpose features
- △ Low running costs associated with automation
- △ Highly efficient warehouse management is normal
- △ Fast and accurate operations in man free environment

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

Floor Area :  
 54m x 8.9m = 480.6 sqm

Total Building Volume :  
 13457cbm (28m High)

Average Floor Area/Pallet Position :  
 480.6 sqm/2048 Pallets =  
 0.235 sqm/Pallet Position

Average Building  
 Volume/Pallet Position :  
 13457 cbm/2048 Pallets =  
 6.57 cbm/Pallet

OPEN FACE SINGLE DEEP AS/RS FOR 2048 PALLETS



# OPEN FACE SINGLE DEEP ASRS

