



Combined Stacker/Reclaimers

Circular Stacker Portal Scraper Reclaimer

Edited by on 9. May 2023

Depending on the application, circular storages with ring walls are also built with portal or semi-portal scraper reclaimers. If equipped with ring walls circular storages offer a maximum of storage capacity on a minimized space.

The circular stacker portal scraper reclaimer comprises a slewing stacker and a portal scraper reclaimer rotating around central column. Feeding of the storage as per the cone-shell method is being done by the slewing stacker while reclaiming is achieved from the inner slope of the pile by a portal reclaimer. The scraper blades guide the material to the central chute.

Benefits:

- Maximum storage capacity on the minimized space
- Fully automatic operation
- The circular storage with covered doom can meet the stringent environment regulations