

# Materials Handling, Lifting & Transportation



**Allbest Creative Development Ltd. (ALLBEST)**



# Technology Portfolio

- Terminals
- Raw Material Handling Systems for Metallurgical and Other Industries
- Bulk grain handling system
- Wagon Tipper System
- Conveying System
- Ropeway
- Logistics and warehousing system
- Lifting system
- Various Equipment

# Terminals



新沙港鸟瞰

A bird's-eye view of Xinsha Terminal





Coal and ore berths, Xinsha terminal, Guangzhou



Terminal, Baosteel



# Raw Material Handling Systems for Metallurgical and Other Industries



Raw materials stockyard, Phase I&II, Bao steel



Raw materials stockyard, Phase III, Bao steel



Raw materials stockyard, Penzhihua steel



Raw materials stockyard, No. 1 of Shanghai Steel



Raw materials stockyard, Chongqing Steel



# Preblending stockpile (limestone, clay/shale, coal, etc) for cement industry



Circle stockpile



Rectangular stockpile



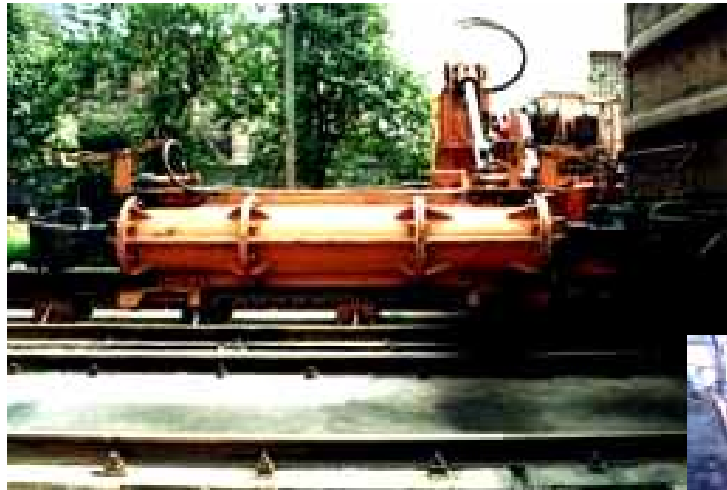


# Bulk grain handling system

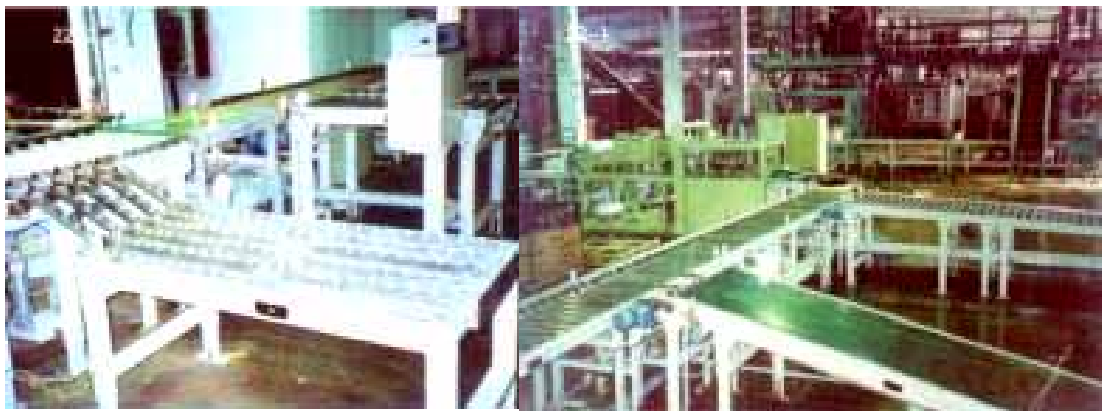




# Wagon Tipper System



# Conveying System



Distribution system, Shenhua Chemicals Co., Nantong



Pneumatic conveying system



1000 sack/h Automatic palletizing system



Flexible automation system, Shenlong Auto Co.



Overhead conveyor system

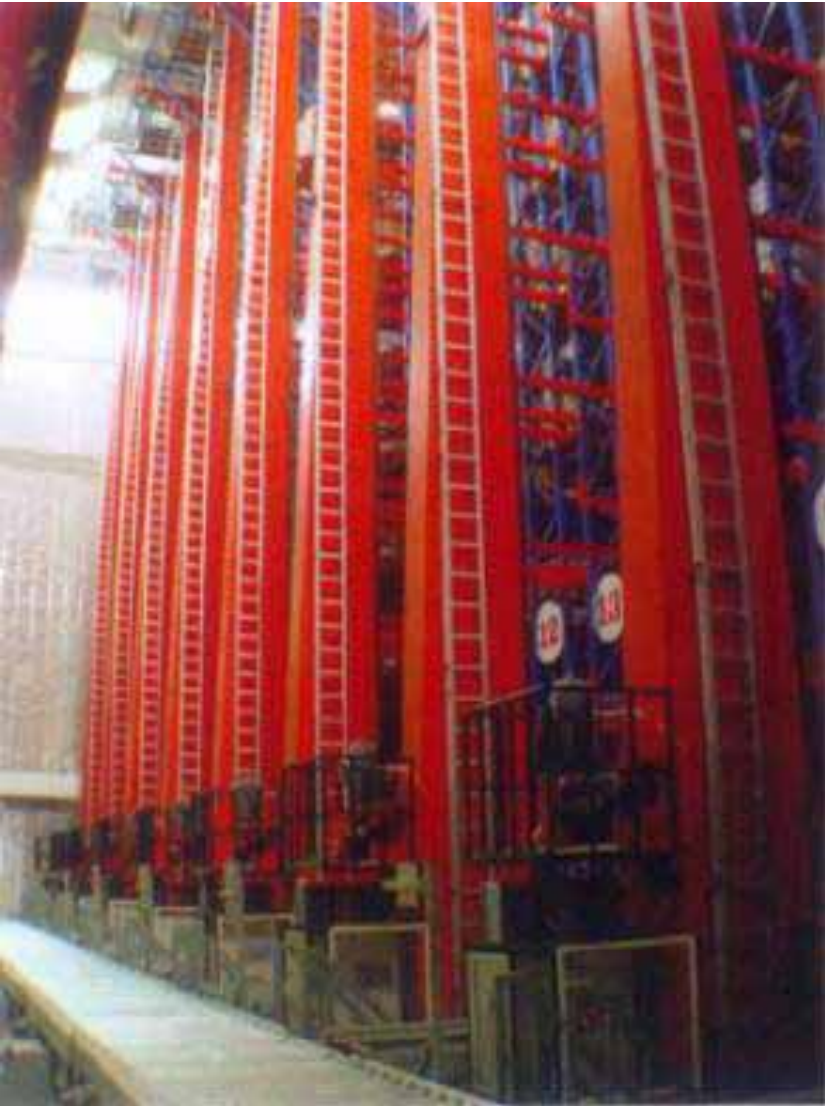


Roller conveyor system

# Ropeway



# Logistics and warehousing system



# Lifting System



Gantry crane for shipbuilding



Fixed rotating crane



suspended beam crane



Gantry crane



Slab crane



Gantry crane



General-purpose overhead traveling crane



Crane for casting and steel making



Gantry container crane



Circle crane for nuclear power plant



Double bridged crane for launching satellite



Gate hoist





## **Automatically Waste Handling System**

- Daily Capacity: 300-1200 t
- Automatic grabbing, stacking, loading and measurement



# Machinery and Equipment

- **Stacker and reclaimer**
- **Port machinery**
- **Belt conveyor**
- **Apron feeder**
- **Belt bucket elevator**
- **Bucket apron/deep drawn pan conveyor**
- **Chain conveyor**
- **Chain bucket elevator**
- **Bucket and screw elevator**
- **Multi-feeding & unloading rotary pan conveyor**
- **Measurement equipment for conveying and transportation**
- **Electrical shovel**
- **Construction machinery**
- **Others**

# Stacker and Reclaimer





Circular storage yard, top stocking and lateral reclaiming



Homogenizing scraper stacker/reclaimer for circular stockyard (outdoor)



Homogenizing scraper stacker/reclaimer for circular stockyard (indoor)







# Sampling and sample preparation equipment



Sampling and sample preparation system for coal terminal



Vertical shaft rotating concentration separator



Bucket-type sampling machine



Sampling and sample preparation, belt conveyor carrying and rejecting the sample for mineral terminal



Drum mixer



# Port Machinery







石臼港 6000t裝船機





Quayside container crane



Portable crane



Tyre type container crane



quayside container crane



Grab type vessel  
unloaded



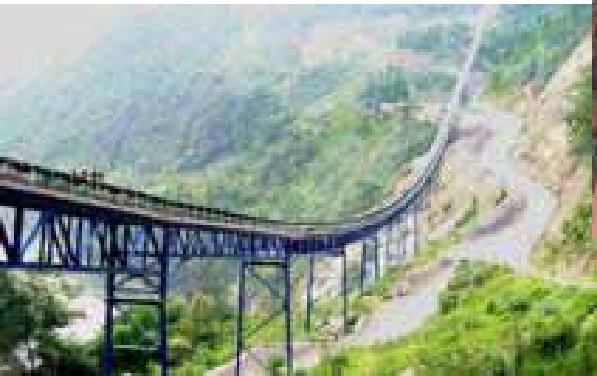
Vessel loader

# Belt Conveyor

Belt conveyor is made based on introduced technology from Italy, Germany, USA, Japan and our own technology







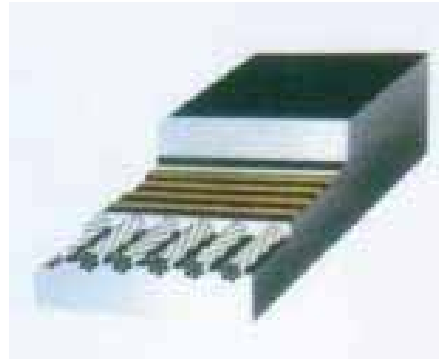
# Apron Feeder

Introduced technology from O&K and our own development

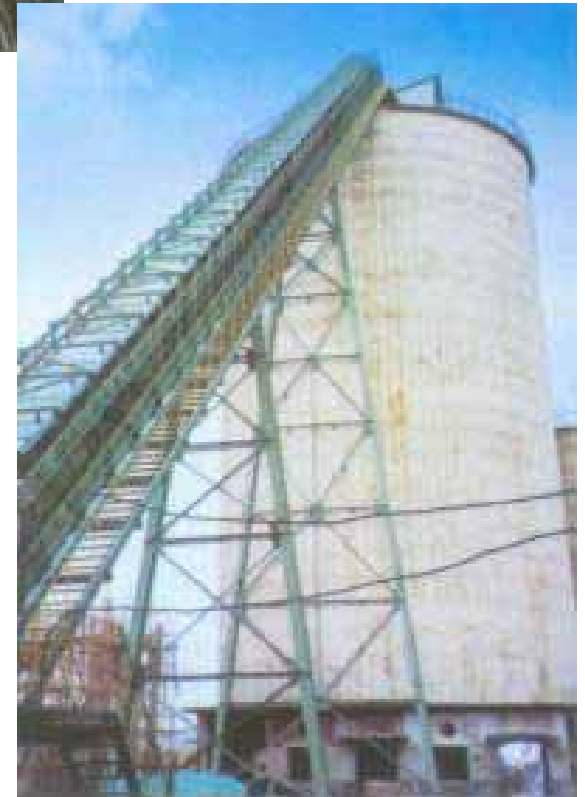
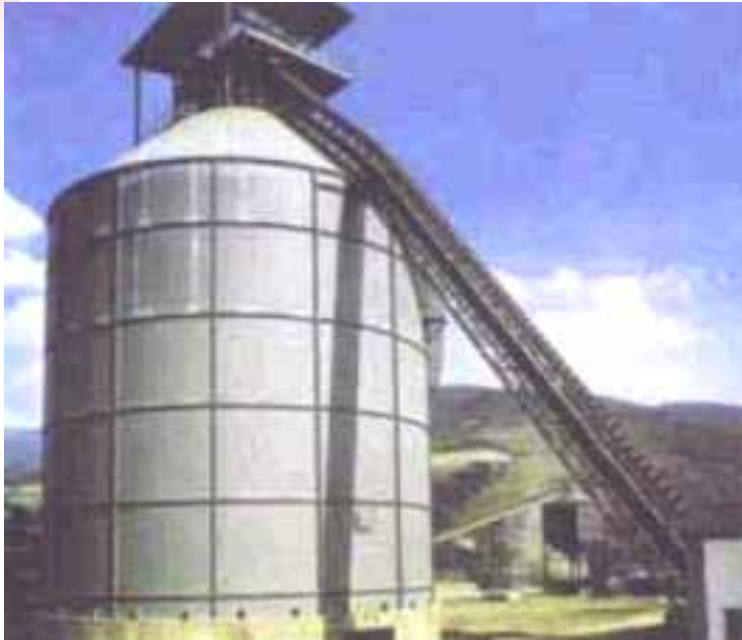




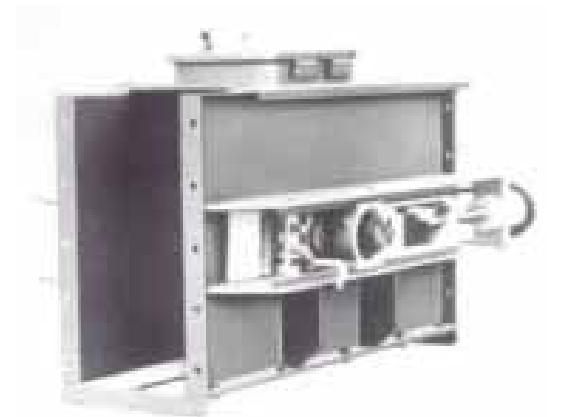
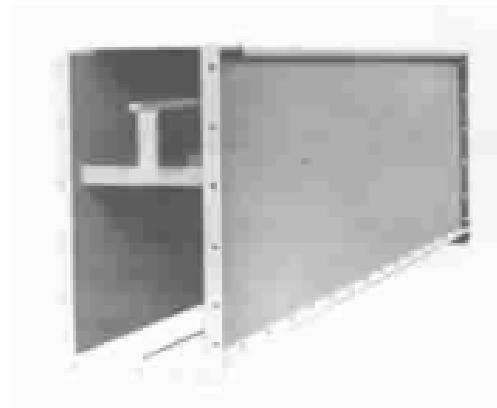
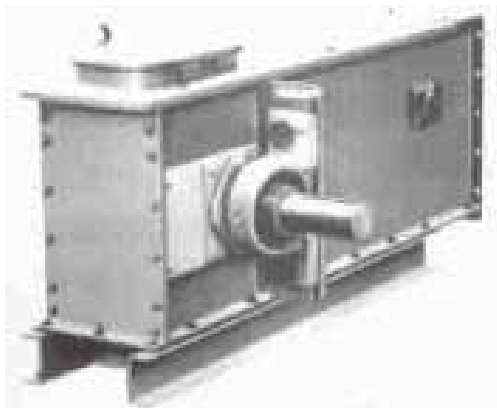
# Belt Bucket Elevator



# Bucket Apron/Deep Drawn Pan Conveyor (for clinker)



# Chain Conveyor



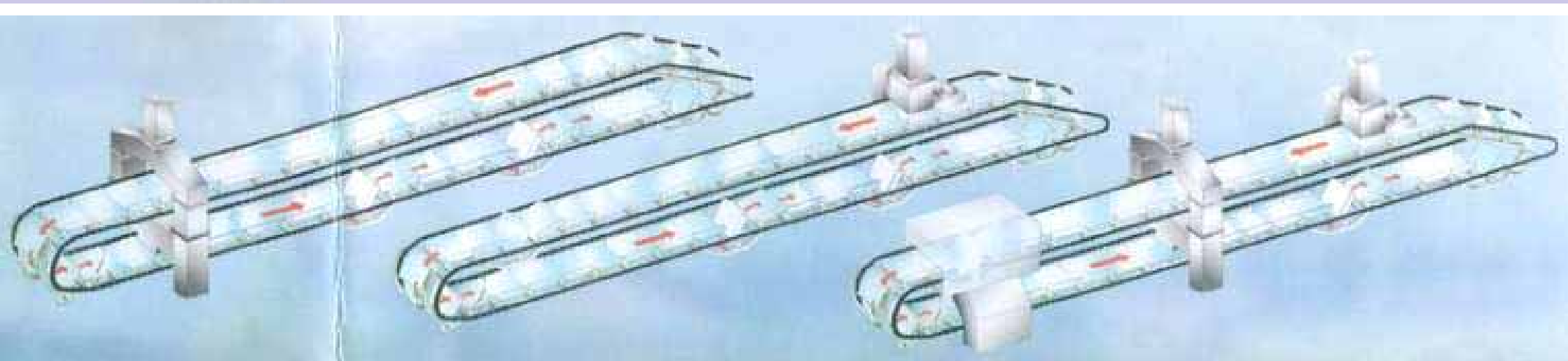
# Chain Bucket Elevator



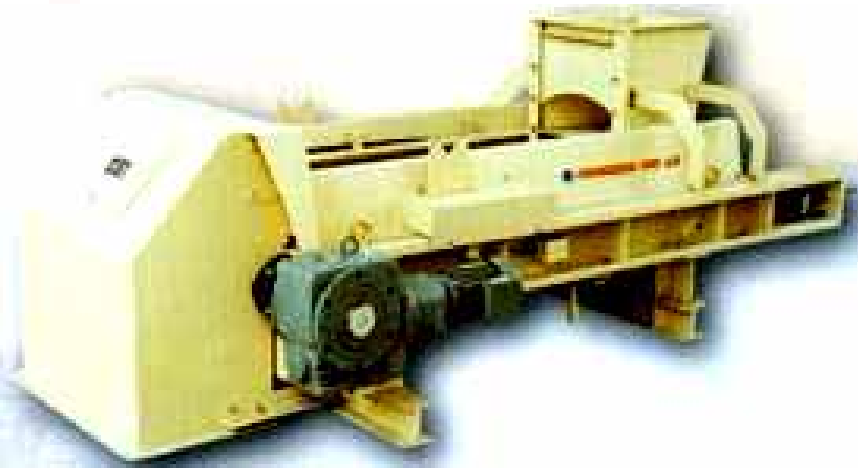
# Bucket & Screw Conveyor



# Multi-feeder & Unloader Rotary Pan Conveyor



# Measurement equipment for conveying and transport



Scale and measuring feeder made based on the introduced technology from Japan, Germany and own development

# Electric Shovel



Introduced technology from P&H, USA



# Services

- **Advanced and reliable technology & engineering**
- **Procurement, manufacture, and delivery of the goods**
- **Project management**
- **Construction, installation, and commissioning**
- **Technical service**
- **Training program**
- **Service after completion of the project**
- **Financing assistance and export credit**
- **Other services and functions upon request**

# **CREATE THE FUTURE**



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