

# CONTAINER TILTING UNIT



## CONTAINER TILTING UNIT - CTU

### Applications

The CTU is used for loading and unloading of several industrial powders and pellets shipped in containers with internal liner.

Developed and manufactured under the traditional JMB ZEPPELIN quality level, the CTU provides a versatile solution for bulk handling for users residing distant from distribution centers.

### Features

- Carbon steel heavy duty construction equipped with hydraulic unit. Total automation of controls integrated through PLC and Human-Machine Interface.
- Fully integrated with safety devices

- Unloads the container from standard trailer allowing flexibility to truck and trailer
- Allows receiving bulk materials with high logistic advantages
- Provides significant cost reduction in the bulk raw material supply chain
- Removes big-bags and bags stock
- Used with silos can significantly increase industrial area gain
- Designed to work with the JMB ZEPPELIN Container Discharge Unit (CDU) for precise feeding through rotary valve (optional)

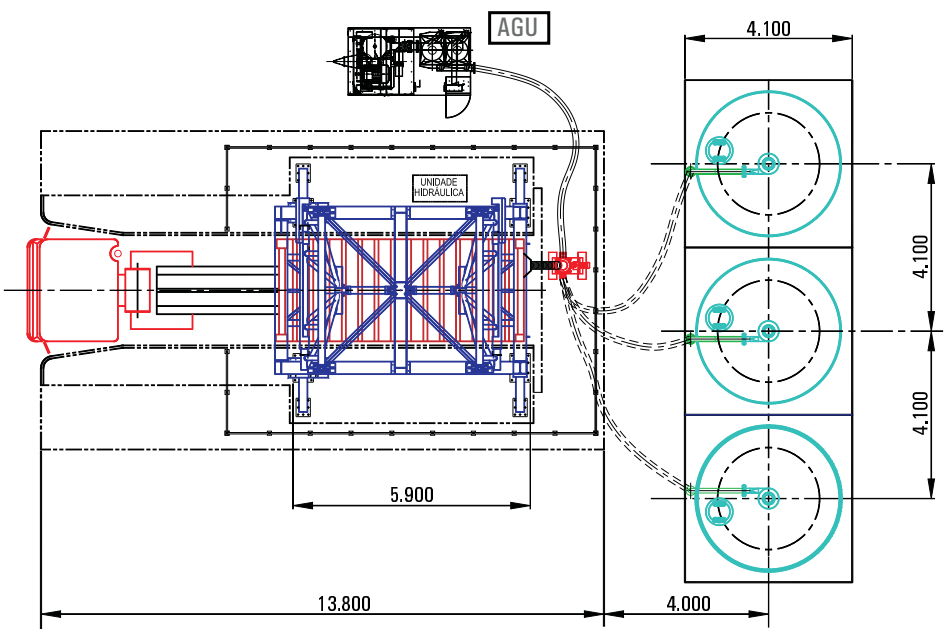
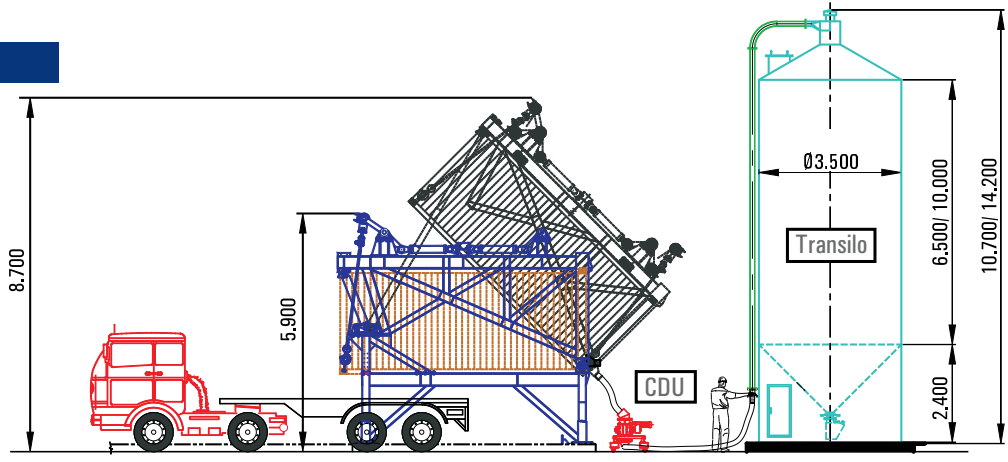
### Capacity

For 20' standard sea-worthy length containers

**Designation**

CTU 20  
 Container size  
 Container tilting unit

**Sketch**



AGU - Air generation unit



CDU - Container discharge unit