

**10T Swing Thru 22,000 lb. double sided container handler,
20' Self-Contained Detachable**

- **10T Swing Thru Fixed Length Crane System** with hydraulic operated booms
- 8"x8" steel frame substructure for lifting 20' containers
- The detachable 10T Swing Thru uses STD ISO 20' container twist lock mounting measurements of 19' 2-7/16" center-to-center for twist locks
- Overall length with a gas powered APU is 25'2"
- Overall length with a diesel powered APU is 26'
- 3/8" Grade 100 lifting chains with shorting elements and Swing Thru container lifting lugs
- Hydraulic stabilizing legs are mounted on sliding outriggers at all 4 corners
- **STD:** manual boom controls are mounted at both rear corners of the trailer for better visibility
- Hydraulic cylinders have pilot operated check valves, or counter balance valves to ensure smooth operation and safety against hose failure or cylinder creep.
- Twist Lock style container securements, mounted to the Swing Thru substructure for securing a 20' container
- With a 50" Twist Lock chassis height for securing the Swing Thru to the chassis, the Swing Thru transport height with the booms in the parked position is 13'6" (Parked position means the head of boom is flush with side of the container)
- With a 40" Twist Lock chassis height for securing the Swing Thru to the chassis, the transport height for a 20' high cube is 13'6"
- **STD:** Swing Thru paint is white
- **STD:** Gas powered "APU" self contained hydraulic system with double hyd. pumps, oil reservoir and filter. With a 24HP Honda 4 cycle air cooled gas engine with 12 volt electric start
- Overall weight is 8,600 lbs (10T Swing Thru and gas powered "APU")
- Overall weight is 9,400 lbs (10T Swing Thru and optional diesel powered "APU")

- **Optional:** "PTO" requirement for operation of the Swing Thru is a vehicle mounted PTO hydraulic system. The system must meet all of Swing Thru's requirements. A double pump with each section delivering at the same time the following requirements: 98ft/lbs of torque, a min and max of 5.8-6.0 gpm of oil at 3,800psi, oil tank reservoir of 25 to 30 gals with a 10 micron filter on the return line

- **Optional:** "Diesel" powered "APU" self contained hydraulic system with double hydraulic pumps, oil reservoir and filter. A liquid cooled diesel engine with 12 volt electric start

- **Optional:** 18"x18"x1" engineered plastic stabilizer leg pads for soft ground

- **Optional:** Wireless remote controlled booms or extension cord remote controls

- **Optional:** Stabilizer leg minimum pressure system, lights up when legs are properly deployed. Load Security system at 90% of rated lift, amber lights will illuminate. At 100% partial system cut out will activate with audible alarm and red light. When overload is detected the operator can rest the machine by retracting the boom load

- **Optional:** Special order paint

