



## Specifications

### Model 10T Swing Thru

- Lift Capacity:**..... 22,000 lbs
- Power Supply:**..... Diesel, Gas or PTO wet kit on vehicle
- Controls:**..... Manual – positioned on both sides at rear of crane to ensure good visibility and safe operating position during transfer
- Hydraulic System:** ..... 6 GPM ea. Section @ 3800psi
- Hydraulic Pump:** ..... Double gear pump (independent pumps for each end) 10 micron hydraulic filters on return line
- Hydraulic Oil:** ..... Normal operating temperatures use grade 46, extreme cold conditions use grade 32
- Hydraulic Protection.....** Boom swing and extend cylinders have built in counter balance valves for hose burst protection and smooth lowering operations
- Hydraulic Hoses:** ..... Crimp type one piece fittings, threads are JJC and UN O-ring American type
- Lifting Chains:**..... 10 mm Grade 100, complete with shortening clutches and Swing Thru container lifting lugs
- Leg Valves:** ..... Hydraulic Pilot operated check valves built in to protect against hose burst and valve leakage
- Stabilizer Legs:** ..... Two front and two rear hydraulically operated stabilizer legs are fitted to sliding outriggers giving excellent stability. With four corner stabilization roll-over risk on rough terrain is greatly reduced
- Booms:** ..... Telescoping center pivot allows for accurate placement and transfer of containers from either side of host vehicle
- Boom Speed:** ..... Side to side, approximately 60 seconds
- Fabrication:** ..... All steel construction with high tensile bronze greaseable pivots
- Estimated Tare Weight:**..... 6,600-8,600 lbs (approximately) depending on model and power supply
- Optional:** ..... Wireless remote controlled boom - Extension cord remote controlled boom – Minimum Stabilizer Leg Pressure Safety System – Special order paint available