



SCRAPPER[®] CONTAINER LOADER*

The STECO Scrapper[®] Container Loader is an innovative, complete container loading system designed to safely and quickly load overseas shipping containers to their maximum capacity, minimizing damage to the containers' walls or floors. The two-part system is comprised of the transfer trailer base and the container packer/loading sleeve (CL unit).

- **A: Power Unit:** John Deere PowerTech 4.7L diesel engine, complete with 12 volt starter/alternator.
- **B: Leveling System:** Four hydraulic piston-type leveling jacks capable of leveling loading system front to back and side to side.
- **C: Hydraulic System:** Heavy-duty gear-type pump driven from power unit.
- **D: Hydraulic Operating Control:** Seven-section control valve conveniently located to operate all functions.
- **E: Scale:** Self-contained weigh system built-in to monitor loading capacity.
- **F: Loading Sleeve and Sleeve Tailgate:** Heavy-duty construction. Sleeve includes hydraulically actuated flat-face blade. Twin hydraulic controls raise and lower tailgate door.



A



B



C



D



E



F

TRANSPORTABLE, SELF CONTAINED

The STECO Scrapper® Container Loader requires no special set-up at a jobsite.

The system travels on its own street-legal transport trailer. Since it is self-contained with its own diesel-powered unit that drives the hydraulics, just move it to wherever you need it and start loading. Top load with any kind of loader.

FULL LOADS, SOFT LANDING

The STECO Scrapper® Container Loader has an integrated weight scale, ensuring the ability to load containers to their maximum capacity.

- The container packer (CL unit) takes the brunt of impact.
- As the materials are dumped into the top of container packer, the built-in scale tracks the weight.
- Once the desired weight is reached, the operator then activates the controls to hydraulically insert the container packer into the open side of the shipping container.
- Another control pushes the contents out with a push-blade assembly that is built into the container packer itself. The container packer is backed out as the contents continue to empty. Since the materials are simply pushed sideways into the shipping container, the container itself sustains minimal impact damage.
- Once empty, the operator retracts the push-blade assembly and then extracts the entire container packer back onto the transfer base trailer.
- The load transfer process takes less time than other methods.

HEAVY-DUTY CONSTRUCTION, LOW MAINTENANCE

The STECO Scrapper® Container Loader is built tough to handle scrap metal.

- Heavy-duty, long-life design and construction, with features for low maintenance.
- Reasonable cost.
- Customizable for more than scrap use/unique requirements.

UNIQUE

The only self-contained container loading system on the market.

POWER UNIT

John Deere PowerTech 4.7L diesel engine, complete with 12-volt starter/alternator. The control power for power unit is remotely mounted for ease of operation, equipped with built-in safety shutdown.

LEVELING SYSTEM

Four hydraulic piston-type leveling jacks capable of leveling loading system front to back and side to side.

HYDRAULIC SYSTEM

Heavy-duty gear-type pump driven from power unit capable of operating the multiple functions necessary to load containers.

HYDRAULIC OPERATING CONTROL

Seven-section control valve conveniently located to operate all functions necessary to load containers.

SCALE

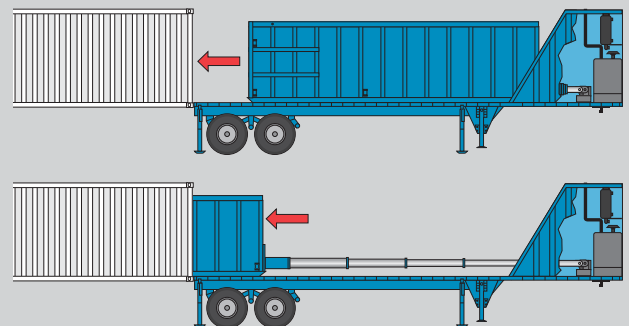
Self-contained weigh system built in to monitor loading capacity, complete with digital display and optional printer.

LOADING SLEEVE

Heavy-duty box constructed of high tensile ¼" plate with vertical post reinforcement full length and additional horizontal bracing at rear. Included in sleeve is a hydraulically actuated flat-face blade constructed of high tensile ¼" plate and high tensile ¼" thick wipers.

SLEEVE TAILGATE

Heavy-duty overhead door constructed with 1" of material thickness, smooth inner and outer face to prevent material from hanging up while loaded. Door is raised and lowered by twin hydraulic cylinders; controls are conveniently located at operator's station.



*Patent Pending



CONTACT US

2215 South Van Buren • Enid, Oklahoma 73701
Telephone (800) 627-8326, (580) 237-7433 • Fax (580) 242-1635
www.stecotrailers.com

A DIVISION OF BLUE TEE CORP