



Semi-Portable Trailer Tipper

Phelps Model: SPTX244RP63 Semi-Portable Trailer Tipper

The Phelps Semi-portable Trailer Tipper is ideal for quick set-up and dumping of trailers with minimal foundation requirements. Tipper can be relocated with minor disassembly. Unit can be loaded with a crane and moved with use of a flatbed trailer.



Hydraulic and Mechanical

Capacity:	45 ton	Power Unit:	One (1) 50 HP, 240/480V, 3 ph, 60 Hz, TEFC motor driving a pump, valves, and all necessary componentry to operate tipper from remote Nema 4X Box mounted on power unit. (Optional diesel engine available)
Cycle Time:	Approximately 5 minutes		
Main Cylinders:	Phelps Model 7100-380-T-C, two (2) telescopic hard chromed		
Deck Slope:	3 degrees in down position	Hydraulic Reservoir:	600 gallon, skid mounted

Construction

Main Subframe:	Reinforced W24x84	Rear Wall:	30' wide x 7'-6" tall with 5' tall extensions.
Tilting Platform:	10' width x 44' length, heavy floor plate deck, square structural steel tube support beams, 8'-8" wide wheelguides.	Discharge Chute:	60" high, contains material while unloading.
Approach Ramps:	Two (2) 15'-6" long x 38" wide. Heavy floor plate deck with tire guide rails.	Safety Hoop:	One (1) standard, collapsible.
Rear Outriggers:	30' float centers. 34" square floats. Manually adjustable.	Paint:	Sandblasted, primed and painted; Charcoal Gray.
		Shipping:	Two loads. First load is 13'-9" wide, 61' long @ 61,000 lbs; second load is legal sized.
		Weight:	Total weight, approximately 81,400 lbs.



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