

## Tank Jacking Equipment – (JE Series) –



Jacking Equipment for erecting Storage Tanks has been in the market for over 10 years. Jacking system will allow construction time to be reduce by 40% and it will minimize cost, labor and risk of accidents.

Erecting a storage tank using Hydraulic Jacking System/Equipment pros:

- **Safety:** Most of the work is done at ground level reducing risks of accidents, hence smaller cranes are need to complete job.
- **No Scaffolding Required:** Fitting/Welding/Inspection is done at ground level or 3 m height, reducing cost of installing scaffolding at different heights as traditional method.
- **Manpower:** Working at ground level increases productivity thereby reducing the number of manpower required.
- **Easier Inspections:** All welding inspections (ultrasonic or Non-destructive testing) can be done easier and faster since its done at ground level.
- **Faster Erection:** New plates are installed and fitting is done at ground level instead of being hauled up to 30 meters in the air.

Jacking equipment is suitable for all type of storage tanks in the following industries: Oil Refineries, Petrochemical Plants, Power generator Stations, Bulk Liquid Storage and many more.

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JE Series Specs

	JE-12	JE-18	JE-25
Capacity (MT)	12	18	25
Test load (MT)	18	27	37.5
Jack Stroke (cm)	10		
Arc Distance (m)	2.5 - 3.0		
Lifting Plate Height (m)	Up to 120 inches		

