



Transformer Fit Chart: **Virginia Transformer** × **Reliable**

VT's published product range matched to Reliable's heavy-haul setups, from small power units to the largest GSUs

Reliable Transport LLC
Heavy Haul · Oversize · Dayton, OH
USDOT / MC 1441035

VT PRODUCT RANGE

Liquid-filled power

- 500 kVA to 1,400 MVA, up to 500 kV class
- GSU, substation, sub-transmission, auto-transformers, UAT/SST

Plant capability (published)

- **Rincon, GA (GTC):** shell form to 1,400 MVA & 500 kV; core form to 400 MVA & 525 kV
- **Pocatello, ID:** to 230 kV at 1050 kV BIL
- **Roanoke, VA:** 30 MVA base, 161 kV, 650 kV BIL
- **Chihuahua, MX:** liquid-filled to 10,000 kVA base; pad-mount to 5,000 kVA; dry-type to 7,500 kVA (34.5 kV)

Also

- Dry-type VPI 300 kVA to 20 MVA; UNIClad®; TENV
- Three-phase voltage regulators up to 69 kV, 50,000 kVA throughput
- Renewables, BESS, data center, transit & large drive

Source: vatransformer.com (Product Range, Our Locations), accessed Oct 19, 2026.

19 Axle Tower

Nelson MA-150 with push truck

BIGGEST



Capacity 300,000 lbs

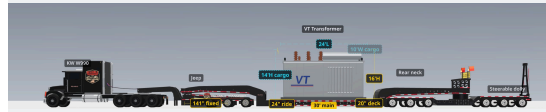
Overall length 228'-10½"
Trailer length 158'-7"
Deck width 10'-0"
Deck 21" · Ride 25"

BEST MATCH

Largest-class units: generator step-up and large power transformers, such as Rincon, GA shell-form builds. Hydraulic lift towers carry the unit between them.

13 Axle Tower

Trail King TK170MDG



Capacity 170,000 lbs

Deck width 10'-0"
Deck thickness 20"
Ride height 24"
Steerable dolly

BEST MATCH

Large substation and sub-transmission power transformers, such as the 230 kV class built at Pocatello, ID.

13 Axle Perimeter

XL 180 DGE

LOWEST RIDE



Capacity 180,000 lbs

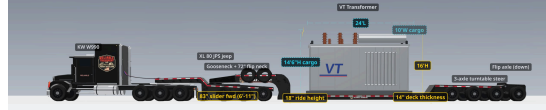
Deck width 12'-0" to 20'-0"
Perimeter beam 24"
Ride height 8"

BEST MATCH

Tall or wide units: the 8" ride height buys vertical clearance, and the expandable deck cradles wide tanks such as GSUs and auto-transformers.

11 Axle XL

XL 130 HDEM, steerable



Capacity 130,000 lbs

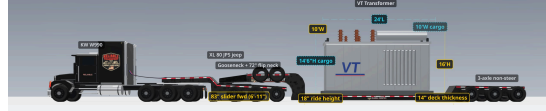
Deck width 10'-0"
Deck thickness 14"
Ride height 18"
3-axle turntable steer

BEST MATCH

Mid-size power and substation units, such as Roanoke, VA builds (30 MVA base, 161 kV) and voltage regulators, on tighter routes.

10 Axle XL

XL 130 HDEM, non-steer



Capacity 130,000 lbs

Deck width 10'-0"
Deck thickness 14"
Ride height 18"
3-axle non-steer

BEST MATCH

Smaller power and substation units, such as Chihuahua liquid-filled builds and renewables or BESS step-ups.