

Vantran

TRANSFORMERS

**PROUDLY MADE
IN THE USA**

**BUY AMERICA ACT
COMPLIANCE**



PADMOUNT TRANSFORMERS

RELIABLE POWER SOLUTIONS

For more than 50 years, VanTran has been at the forefront of Padmount Transformer development, driving advancements that power communities and industries worldwide. Our padmount transformers offer unparalleled reliability and performance, ensuring seamless energy distribution even in the most demanding environments.

With sizes and voltages ranging up to 10 MVA and 46 kV primary voltages, the padmount design features high security, three-point latching, pad-lockable double door compartments with full length steel center partitions and security bolts. This ensures tamper-proof construction for use in public and unsecured areas for stepping down voltages from the electrical grid or up into the grid for renewable and battery storage applications.

All transformers from VanTran feature sealed tank construction with welded-on covers and conform to IEEE/ANSI C57.12 standards, where applicable, offering a full range of both dead front and live front components to fit your needs.

Standard Features:

- Liquid Level Gauge
- Liquid Temperature Gauge
- Fill Plug
- Drain Valve with Sampler
- Schrader Valve for Nitrogen Blanket
- Automatic Pressure Relief Valve
- Externally Operated De-Energized Tap Changer
- Tank Grounding Pads
- Jacking Provision
- Base Designed for Rolling
- Undercoating of Tank Bottom to Prevent Corrosion
- Diagrammatic Corrosion Resistant Nameplate

Available Options:

- Dual Voltage Primaries & Secondaries
- Special Voltage Regulating Tap Settings
- Dead Front or Live Front Terminations
- Radial or Loop Feed Configurations
- Mineral Oil or Ester Fluids
- Overcurrent Protection
- Primary Vacuum Fault Interrupters
- Secondary Breakers
- Loadbreak Switches
- Stainless Steel Enclosures (304L & 316L)
- External Devices in Pad-Lockable Box
- Seismic Withstand
- Special Paint Colors



**CUSTOM RETROFITS OF AGED ASSETS
REDUCING OUTAGE TIME, CIVIL COST, &
LOST REVENUE**

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TRANSFORMERS

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