

CR922 Hybrid 6MW

A Load Bank & Transformer in One Container

Introducing the next evolution in medium voltage commissioning testing, the CR922 Hybrid 6 MW is the first ever load bank that works in tandem with a built-in transformer to deliver exceptional load step resolution; all delivered on an integrated, quick setup trailer. Eliminate the need for a transformer and extra cables with a direct-connect medium voltage load bank, saving rental costs and providing a safer testing environment. Equipped with ComRent's exclusive CR Remote capabilities.



TECHNICAL SPECIFICATIONS

Weight & Dimensions

Length: 444"/37'

Width: 96"/8'

Height: 115"/9'7"

Weight: 37500 lbs. (approx.)

PRODUCT ATTRIBUTES:

LESS IS MORE

Direct Connect Medium Voltage

The CR922 Hybrid 6MW is a direct connect medium voltage load bank that directly connects to your system through a medium voltage switch-gear, eliminating the need for transformers and additional cable. Optimal for size-constricted sites, this hybrid load bank saves time, money, and most importantly, provides a safe working environment during setup and commissioning.

BUILT ON SAFETY

Focused on a better, safer way

ComRent continues to focus on safety as a habit in everything we do. From identifying rated hooks and new bar system designs for better fall protection, to adding indicator lights whenever medium voltage is applied to the CR922 Hybrid, ComRent's team of technicians will ensure a smooth, safe testing environment every time.

LOGISTICS STREAMLINED

Trailer Mounted for Quick Setup

The CR922 Hybrid is shipped on a 53' drop trailer, saving time by removing the need to unload and level the unit. Trained ComRent Technicians are available to facilitate a proper setup to maximize safety, while minimizing rental and labor costs.

STAY AHEAD OF THE CURVE

CR Remote Equipped

Activate fans, control loads, select individual load banks, or group them together; the CR922 Hybrid comes equipped with the CR Remote 2 technology, allowing a single user to quickly adjust the testing environment with little to no setup time. Testing is fast and simple with an intuitive user interface. Operators of all technical levels can operate effortlessly with a short learning curve. The enhanced GUI allows a single operator to easily control several load banks at one time.

FLEXIBILITY & PERFORMANCE

A Load Bank & Transformer Hybrid

The first of its kind! The CR922 Hybrid is a medium voltage direct connect load bank and a low voltage load bank via a step-down transformer combined in one container in tandem with direct connect MV load steps. Whether testing a 4 MW direct connect medium voltage or isolated transformer for low frequency of 5 hertz, the CR922 Hybrid 6MW is ready to perform almost any test that could be required by your commissioning agent.

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POWER RATINGS

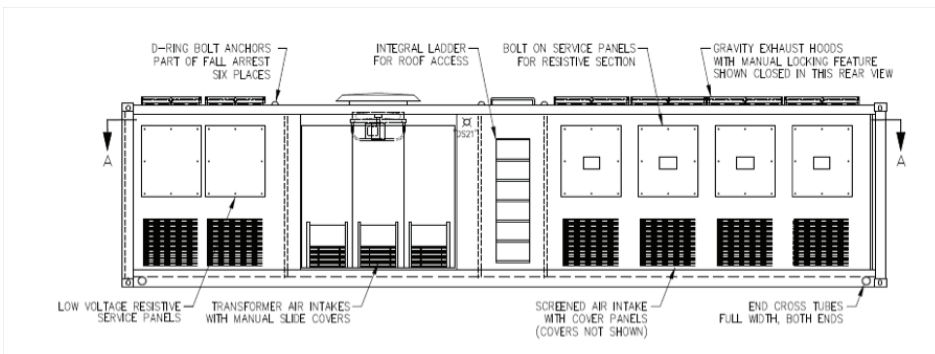
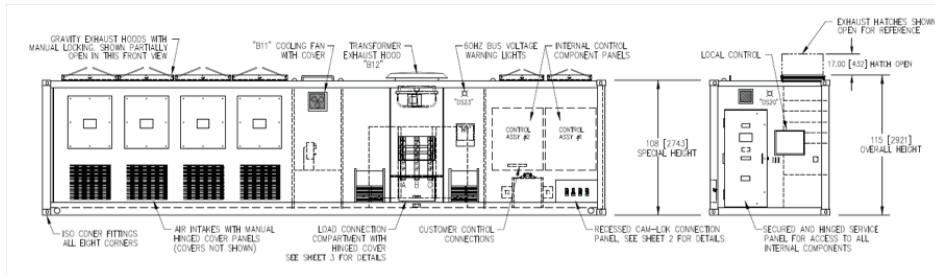
MODEL	APPLIED VOLTAGE (VAC)	LOAD STEP RESOLUTION (KW)	MAX KW	FREQUENCY (HZ)
6MW	13.8 kV	50/50/100/100/200/500/500/500 1000, 1500, 1500	6MW	60HZ

CONTROL AND FAN POWER

CONTROL VOLTAGE AND POWER	FAN VOLTAGE AND POWER
480 VAC, 3 Phase, 160 Amps	Heater Case Fan- 480 VAC/ 10 HP (10)
Internal/External	Xfmr Exhaust Fan- 480 VAC/ 5 HP (1)

CABLING REQUIREMENTS

VOLTAGE APPLIED	CURRENT (AMPS)	CABLES PER PHASE	GROUNDS	CABLES PER 50'
13.8 KV	252 Amps	1	1	4
Power (if external)	160 Amps	1	1	4



ABOUT COMRENT

ComRent International offers technology and energy customers the most comprehensive load bank and service solution to interconnect systems faster, stay on time and budget and reduce risk. Through ComRent's global locations, 3,210 unit fleet and over 150 miles of cable, customers receive load banks faster and can confidently rely on ComRent exceptional service and industry knowledge to do testing right the first time. Fortune 50 data centers, electrical utilities, solar and wind developers, and oil and gas companies rely on ComRent to fulfill their testing and commissioning requirements.

REQUEST A QUOTE

COMRENT.COM
888.881.7118

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LOAD BANK SOLUTIONS