

XD

Battery discharging unit



VERSATILE

Compatible with various battery chemistries and voltages

RUGGED

Heavy-duty chassis and wheels

PROGRAMMABLE

Configurable profiles

DIGITAL

User-friendly display

MULTI-VOLTAGE

Adaptive Voltage System

DURABILITY

Designed to last 15Y+

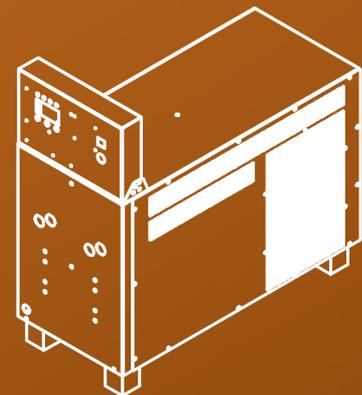
XD BATTERY DISCHARGE

PRODUCT DESCRIPTION

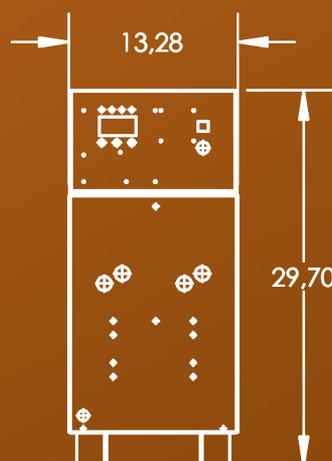
// Engineered for use with AGM, Gel, Lithium, and Lead-Acid batteries, the XD unit supports discharging without voltage or chemistry limitations.

// High-frequency IGBT control ensures stable, programmable current output with digital input management and integrated data logging for consistent, reliable results.

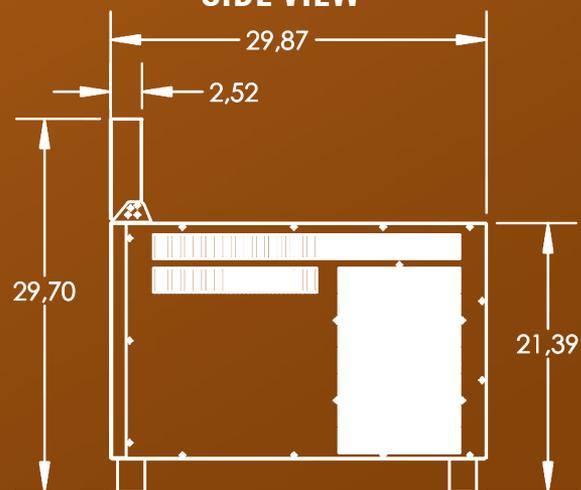
// Built with rugged construction, heavy-duty wheels, and a compact footprint to ensure mobility and durability in demanding operational environments.



FRONT VIEW



SIDE VIEW



KEY FEATURES

POWER

Charge Connector/ Port	Customizable
Max Output Current	200A
Output Voltage Range	10-50Vdc or 20-100Vdc
Power Factor	98%
Avail Input Voltage	1x85-135 Vac or 1x 180-250Vac
Max Input Current	Varies per model

GENERAL CHARACTERISTICS

Alarm Output	1 x Integrated LED COMBO ; 1x Digital Display
Compatible Devices	Can Cycling ; USB Report Manager

PHYSICAL SPECIFICATIONS

Enclosure	2 mm steel, 4 wheels kit, RAL 7032
IP Rating	IP21
Dimensions (W x D x H)	29.70" x 13.28" x 29.87"
Weight	64kg

PROTECTION

Protection control	OverCurrent, Overvoltage, Reverse Polarity, Over-Temperature,
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PHYSICAL INTERFACES (PORTS, LED, BUTTONS)

Status LEDs	1 x Integrated LED COMBO
Toggles	On/Off Emergency Switch ; Manual STOP
CAN Com	CANBUS ENABLED

XD

TECHNOLOGY
(Discharger)

GEO

CONTROL
BOARD

1201P

INPUT VOLTAGE/PHASE
1201P (120/1PH)

96

MAX OUTPUT
VOLTAGE

200

MAX OUTPUT
CURRENT