



Meet the all-new i Mag™ Master PLUS magnetizer. This is an XXL magnetizer with large capacitance for high energy. It is a high-efficiency magnetizer, designed for complex applications, where high fields are required and/or large amounts of material have to be magnetized. The magnetizer also features several discharging configurations for maximum flexibility.



## STANDARD CONFIGURATION



CASTORS



ALLUMINIUM FRAME  
COLOR



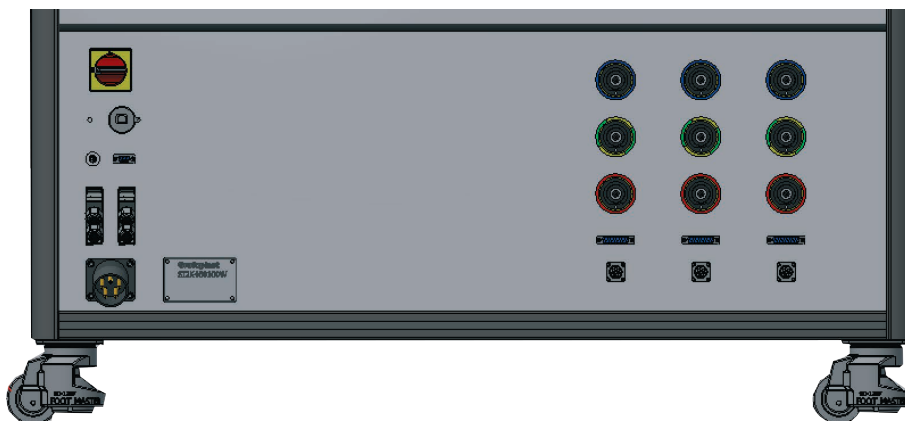
TOUCH SCREEN  
HMI



FAST CONNECTORS

## TECHNICAL SPECS

Voltage range	up to 3500 V
Capacitance	up to 8800 $\mu$ F
Voltage resolution	1 V
Maximum current	25 kA
Power supply	380 V AC, 50-60 Hz, 3ph + ground, 32 A cable length 6 m, plug: CEI-EN-60309-1
Input/output interface	24 V DC / RS-232
Remote service (optional)	LAN (Ethernet) or Wi-Fi
Quick connectors	maximum size 70 mm <sup>2</sup>
Dimensions	L 1250 x W 750 x H 1350 mm; L 49" x W 30" x H 53"
Colors	Aluminum Frame, Anodized Panel
Current peak detector	Embedded
Touch screen	5" colors



## OUTPUTS - POSSIBLE CONFIGURATIONS

SINGLE	Magnetization Magnetization-Demagnetization (damped oscillating) Demagnetization (damped oscillating) Magnetization with automatic polarity inversion
DUAL	Magnetization
TRIPLE	Magnetization