



HERA DIGITAL



**REDUCED
ENVIRONMENTAL
IMPACT**



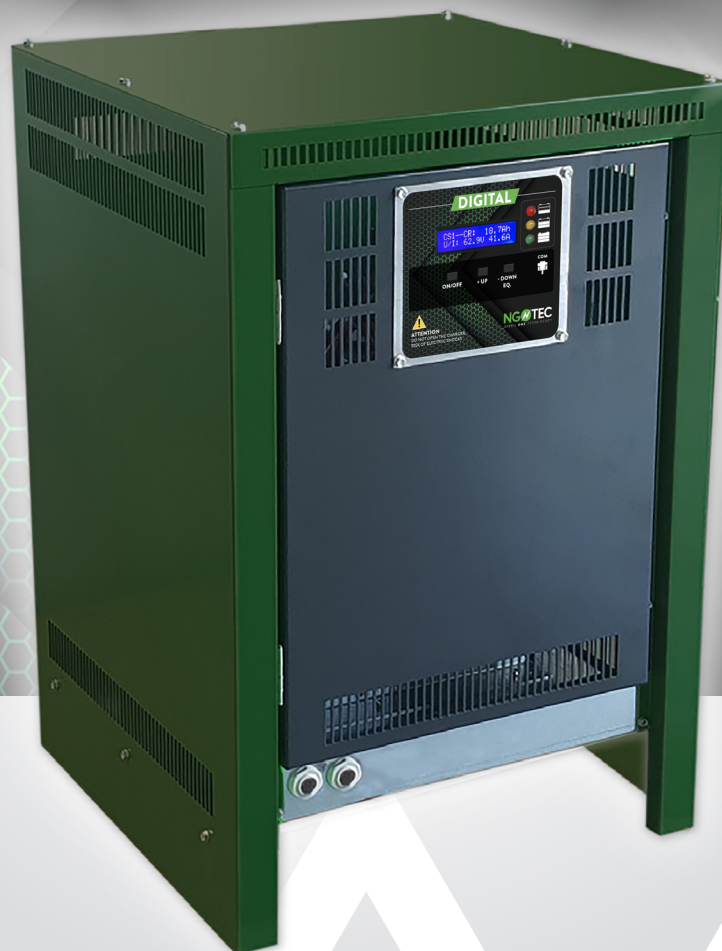
**OPTIMAL
BATTERY
CHARGE**



**EFFICIENCY
GREATER THAN
90%**



**INCREASED
BATTERY
LIFE**



COMPACT CHARGER WITH
DISPLAY LCD FOR CLEAR VIEWING
OF CHARGE PARAMETERS

HERA DIGITAL offers a complete range of chargers with modern digital technology. The DIGITAL card immediately displays the battery voltage, charging current, restored capacity, charging time. It also allows you to easily configure the functionality of the charger through the Keypad. The excellent charging efficiency is more than 90%.

**BATTERY
CHARGE**
Innovation

Ideal for:



MATERIAL HANDLING



FLOOR CARE MACHINES



SHORT-HAUL VEHICLES

HERA DIGITAL

TECHNICAL SPECIFICATIONS

WWW.NGTEC.EU

FEATURES

- Indication on LCD of charge parameters: Voltage, Current, reintegrated Capacity, charge Time
- The simple keypad allows a safe configuration of the parameters: battery Voltage, Gas point Voltage, final charging Time, enabling Equalization.
- Charging Profile available: Wa, W0Wa, W0Wp, opportunity
- Very high efficiency superior to 90% and Power factor of 0,80 allow low energy consumption and charging costs
- Equalization Charge and Maintenance Charge
- Maximum and Minimum voltage control before charging starts
- Maximum voltage control during charge
- Single board model from 12V to 96V
- Serial interface for highly precise programming and calibration
- Short circuit, overload and reverse polarity protection
- IP20 intrusion protection
- Internal Design, Testing and Production of Power Transformers
- Thermal protection on the power transformer
- Conformal coating on the control card for moisture protection to grant high reliability
- Excellent ventilation system for better cooling of the transformer
- Working temperature 0 - 40°C



Volt	Amp.	Mod. 1Ph 230Vac	Mod. 3ph 400Vac	Capacity C5 Ah (9-11h)		Cabinet
Vdc	Adc	Vac	Vac	Min	Max	Type
24	60	•	•	325	400	S
24	80	•	•	435	530	S
24	100	•	•	540	660	S
24	120	•	•	650	795	S
24	140	•	•	760	925	S
24	160	•	•	865	1060	S
36	60	•	•	325	400	S
36	80	•	•	435	530	S
36	100	•	•	540	660	S
36	120	•	•	650	795	S
36	140	•	•	760	925	S
36	160	•	•	865	1060	S
36	180	•	•	975	1190	S
48	40	•	•	220	265	S
48	50	•	•	270	330	S
48	60	•	•	325	400	S
48	80	•	•	435	530	S
48	100	•	•	540	660	S
48	120	•	•	650	795	S
48	140	•	•	760	925	N
48	160	•	•	865	1060	N
72	40	•	•	220	265	S
72	60	•	•	325	400	S
72	80	•	•	435	530	S
72	100	•	•	540	660	N
72	120	•	•	650	795	N
80	40	•	•	220	265	S
80	60	•	•	325	400	S
80	80	•	•	435	530	S
80	100	•	•	540	660	N
80	120	•	•	650	795	N



DIMENSION

S: 415x420x600 (LxWxH) mm N:
460x470x700 (LxWxH) mm

CERTIFICATIONS

CE compliance
Safety: CEI EN60335-1
EMC: CEI EN61000-6-2
CEI EN61000-6-3
CEI EN62233

WARRANTY

12 months

MODELS

Other models available on demand for different Battery Voltage, Current and Mains Supply.

M DUE A S.r.l.

Sede Legale : Via Variante 7 Bis, 301

Sede Operativa: via Boscofangone zona ASI Nola - 80035 NOLA (NA)

email: sales@ngtec.eu - web: www.ngtec.eu

NGTEC
GREEN ONE TECHNOLOGY

• Model Available – Model not available

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