BEST TOOLS

B.T. BEST TOOLS COMPANY

ENERGY DIVISION

Not just products. Projects.

About us

With over 20 years of experience, B.T. Best Tools Company develops and implements technical solutions for complex projects through two specialized divisions: **Energy** and **Environment**.

With a team of more than 70 colleagues nationwide, the company provides full coverage for both commercial activities and after-sales services. This allows customers to benefit from support at every stage of the project: consultancy, configuration of the right solution, delivery, commissioning, service and long-term assistance.

ENERGIE

The **Energy Division** covers projects involving industrial generators, energy storage systems, UPS systems, lighting towers and construction equipment. The **Environment Division** provides solutions for sanitation, waste management, industrial cleaning and multifunctional applications.

MEDIU

B.T. Best Tools Company does not simply deliver products, but solutions adapted to each project, with a strong focus on efficiency, reliability and operational continuity.

Generator Sets

Rehlko is one of the world's leading manufacturers of industrial generators and energy solutions, with a range covering applications from lower power requirements to large-scale projects of up to 4,500 kVA. The brand has a global presence and supplies solutions for sectors where power continuity is essential: industry, infrastructure, healthcare, data centers, telecommunications, construction and utilities.

With a strong heritage in power systems and a constant focus on innovation, reliability and efficiency, Rehlko develops equipment for backup, prime power and continuous power applications, adapted to today's market requirements.

In Romania, Best Tools Company has been the official Rehlko distributor for over 15 years, providing not only equipment, but complete solutions for energy projects: technical consultancy, configuration, delivery, commissioning, service and after-sales support.
Through this partnership, hundreds of customers benefit every year from the technology of a global manufacturer and the expertise of a local team, with nationwide coverage and hands-on experience in complex projects.

rehlko

Authorized Distributor

6 kVa ▸ 4 500 kVa (50HZ)

GENSET MODEL	POWER (kVA)		ENGINE	OPEN VERSION				ENCLOSED VERSION		
	PRP(1)	ESP(2)		Length (m)	Width (m)	Height (m)	Weight (kg) (3)	Enclosure Type	Db @7m	Weight (kg) (3)
K6M	5,8	6,4	KDW1003	1,22	0,7	0,92	290	M125	54	390
T9M	7,8	8,6	S3L2-SD	1,46	0,72	1,02	370	M136	61	500
K9	8,1	8,9	KDW1003	1,22	0,7	0,92	290	M125	54	390
K10M	8,2	9	KDW1404	1,4	0,72	1,02	350	M126	54	520
T12	10,5	11,5	S3L2-SD	1,46	0,72	1,02	370	M136	61	490
K12	10,9	12	KDW1404	1,41	0,72	1,02	340	M126	54	510
K12C5	9,5	10,5	KDW 1404 -EU5	1,4	0,72	1,01	340	M126	54	510
T12M	10,9	12	S4L2-SD	1,46	0,72	1,02	400	M136	62	520
K17M	14,1	15,5	KDI1903M	1,46	0,72	1,08	470	M136	61	600
T16	14,5	16	S4L2-SD	1,46	0,72	1,02	380	M136	62	500
K16H	-	16	KDW1003-H	1,41	0,72	1,02	310	M126	66	480
K20C5	18,2	20	KDI1903M-EU5	1,46	0,72	1,08	470	M136	59	600
K21H	-	21	KDW 1404 -H	1,4	0,72	1,02	350	M126	67	520
J22	20	22	3 029DSG20	1,7	0,9	1,18	624	M137	63	812
K22	19,5	21,5	KDI1903M	1,46	0,72	1,08	470	M136	61	600
B25	23	25	4M06G25_5	1,7	0,9	1,08	537	M137-B	63	787
K26M	23,6	26	KDI2504TM-30	1,7	0,9	1,2	604	M137	63	792
K27	24,1	26,5	KDI2504M	1,46	0,72	1,08	510	M136	66	630
J33	30	33	3 029DSG20	1,7	0,9	1,18	629	M137	62	817
K33	30	33	KDI2504TM-30	1,7	0,9	1,2	568	M137	63	756
K33C3	30	33	KDI2504TM-30-EU	1,7	0,9	1,2	568	M137	63	756
J44	40	44	3029TSG20	1,7	0,9	1,24	680	M137	63	868
K44	40	44	KDI2504TM-40	1,7	0,9	1,2	597	M137	63	785
K44C3	40	40	KDI2504TM-40-EU	1,7	0,9	1,2	597	M137	64	785
B44	40	44	4M06G44_5	1,7	0,9	1,13	596	M137-B	65	845
KD66	60	66	KD39L04T	1,9	1,07	1,3	960	M147	70	1210
KD88	80	88	KD39L04T	1,9	1,07	1,3	1030	M147	70	1280
KD110	100	110	KD39L04T	1,9	1,07	1,3	1080	M147	70	1310
KD130	118	130	KD59L06T	2,15	1,1	1,53	1230	M148	69	1620
KD165	150	165	KD59L06T	2,15	1,1	1,53	1280	M148	71	1670
KD200	182	200	KD83L06T	2,5	1,1	1,64	1740	M149	71	2300
KD220	200	220	KD83L06T	2,5	1,1	1,64	1760	M149	70	2320
KD250	227	250	KD83L06T	2,5	1,1	1,64	1840	M149	71	2400
D275	250	275	P126TI	2,97	1,35	1,71	2427	M237	69	3171
D300	273	300	P126TI	2,97	1,35	1,71	2550	M237	69	3289
V350C2_VDE	318	318	TAD1341GE-B	3,16	1,34	1,8	3103	M228	67	4036
D330	300	330	P126TI-II	2,97	1,35	1,71	2550	M237	70	3289
V350C2	318	350	TAD1341GE-B	3,16	1,34	1,8	3103	M228	67	4035
V400C2	355	390	TAD1342GE-B	3,16	1,34	1,8	3103	M228	67	4082
V440C2	400	440	TAD1344GE-B	3,16	1,34	1,8	3210	M238	68	4380
D440	400	440	P158LE	3,34	1,5	1,85	2970	M238	68	4210
V500C2	455	500	TAD1345GE-B	3,34	1,5	1,74	3370	M238	68	4360
V550C2	500	550	TAD1346GE	3,47	1,5	2,05	3660	M238	68	4540
D550	500	550	DP158LDF	3,34	1,5	1,85	3340	M238	73	4570
V650C2_VDE	591	591	TAD1642GE-B	3,47	1,63	2,1	3860	M230	70	5380
D630	573	630	DP180LA	3,62	1,96	1,94	3893	M240	77	5683
V650C2	591	650	TAD1642GE-B	3,62	1,89	1,99	4180	M240	74	5930
V715C2_VDE	650	650	TWD1644GE	3,47	1,63	2,05	4270	M230	75	5790
D700	634	697	DP180LB	3,62	1,96	2,12	3895	M240	80	5730

6 kVa ▸ 4 500 kVa (50HZ)

GENSET MODEL	PPOWER (kVA)		ENGINE	OPEN VERSION				ENCLOSED VERSION		
	PRP(1)	ESP(2)		Length (m)	Width (m)	Height (m)	Weight (kg) (3)	Enclosure Type	Db @7m	Weight (kg) (3)
V715C2	650	715	TWD1644GE	3,62	1,89	2,03	4420	M240	75	6390
KD800(4)	727	800	KD18L06-5C	3.62	1,9	2,22	5170	M240	78	6180
D830	750	825	DP222LC	3,62	1,96	2,22	4340	M240	79	6300
D900	818	900	DP222CB	3,73	1,72	2,08	5480	M427*	77	7560
KD900(4)	818	900	KD27V12-5B	4,19	1,5	2,28	5590	M427*	77	8400
KD1000(4)	909	1000	KD27V12-5C	4,19	1,72	2,28	5950	M427*	77	8800
D1000	909	1000	DP222CC	3,73	1,72	2,08	5740	M427*	77	7820
KD1100(4)	1000	1100	KD27V12-5D	4,19	1,72	2,28	6130	M427*	78	8900
KD1250(4)	1136	1250	KD36V16-5A	4,66	1,96	2,38	8200	M428*	79	10600
B1250(5)	1136	1250	12M33G1250_V2_5	4,76	2,25	2,46	8880	ISO20*	82	14670
T1250	1136	1250	S12R-PTA	4,31	2	2,29	10100	M428*	80	12430
B1400(4)	1273	1400	12M33G1400_V2_5	4,8	2,19	2,46	9120	ISO20*	82	14940
T1400(4)	1275	1403	S12R-PTA	4,32	2	2,36	10370	M428*	80	12700
KD1400(4)	1291	1420	KD36V16-5B	4,66	1,96	2,38	8400	ISO20*	82	15800
B1500	1375	1513	12M33G1500_V2_5	4,76	2,25	2,46	9440	ISO20*	84	15230
KD1500(4)	1400	1540	KD36V16-5CFS	4,66	1,96	2,38	8700	ISO20*	82	15800
T1540	1400	1540	S12R-PTA2	4,4	2	2,36	10680	M428*	80	13010
KD1650(4)	1500	1650	KD45V20-5D	5,09	2,12	2,48	10000	ISO20*	88	15900
T1650C(5)	1500	1650	S12R-F1PTAW2	5,09	2,2	2,39	12041	ISO20*	89	16910
T1650(5)	1500	1650	S12R-PTAA2	4,98	2,24	2,46	10870	ISO20*	89	16838
KD1800(4)	1636	1800	KD45V20-5E	5,09	2,12	2,48	10600	ISO20*	88	16400
T1900(5)(6)	1727	1900	S16R-PTA	5,52	2,29	2,66	12979	ISO40	83	22760
KD2000(4)	1818	2000	KD62V12A-5AFS	5,3	1,96	2,66**	14930	CPU40*	78	30700
T2200(6)	2050	2255	S16R-PTAA2B	5,97	2,2	2,48	14346	ISO40	85	23590
T2200C(5)	2000	2200	S16R-F1PTAW2	4,58	1,96	2,39**	12160	ISO40	85	22760
KD2250(4)	2045	2250	KD62V12A-5BFS	4,6	1,96	2,66**	15139	CPU40*	78	29270
T2500C	2273	2500	S16R2-F1PTAW	5,3	1,96	2,66	15500	-	-	-
T2500(6)	2273	2500	S16R2-PTAW	6,08	2,36	2,82	15500	CPU40*	82	-
KD2500(4)	2273	2500	KD62V12A-5C	4,6	1,96	2,66**	15742	CPU40*	78	31000
KD2800(4)	2545	2800	KD62V12A-5D	4,6	1,96	2,66**	16121	CPU40*	78	31600
T2800(6)	2545	2800	S16R2-PTAW2-E	5,3	1,96	2,66**	17000	-	-	-
KD3000(4)	2727	3000	KD83V16A-5A	5,3	1,82	2,59**	19460	CPU45*	80	32000
KD3300(4)	3000	3300	KD83V16A-5B	5,3	1,82	2,59**	19800	CPU45*	80	34000
KD3500(4)	3182	3500	KD83V16A-5C	5,3	1,82	2,59**	20440	CPU45*	80	36000
KD3750(4)	3409	3750	KD83V16A-5D	5.35	2.44	2.60**	21180	CPU45*	80	38000
KD4000(4)	3680	4050	KD103V20-5B	8,33	3,17	3,45	30100	WIC40	75	51800
KD4500(4)	4090	4500	KD103V20-5C	8,42	3,17	3,45	30200	WIC40	75	55700

(1) PRP : Prime Power is available for an unlimited number of annual operating hours in variable load applications, in accordance with ISO 8528-1.

(2) ESP : The standby power rating is applicable for supplying emergency power in variable load applications, in accordance with ISO 8528-1. Overload is not permitted.

(3) Weight without fuel and without coolant.

(4) Available in "Fuel Optimized" and "Emission Optimized" versions.

(5) All industrial generator sets are designed for optimal operation up to 40°C. Also available in a 50°C version.

(6) Available with France or Japan engine. Please note that Japan engines are not EUR1.

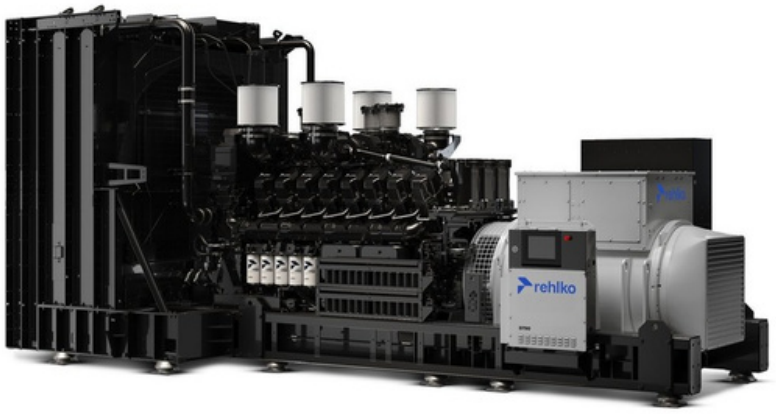
*Also available in other enclosures/containers with lower noise level.

**Dimensions and weight without cooling system (separate aero cooler).

Industrial *Generators*

Appendix

Appendix



GLOSSARY	
U	50 Hz
M	Single phase
H	High speed (3000 RPM)
C	Clean Power Range
C2	Clean Power Range - Stage II
C3	Clean Power Range - Stage IIIA
C5	Clean Power Range - Stage V
_VDE	Certified for "Grid Code" application - VDE-AR-N 4110

PRODUCT NAMING	
K	Rehlko Engines engine
T	Mitsubishi engine
J	John Deere engine
B	Baudouin engine
KD	Rehlko engine
D	Hyundai engine (Doosan)
V	Volvo engine

ENCLOSURE	DIMENSIONS l x w x h (m)
SOUNDPROOFED VERSION	
CANOPY	
M125	1,48 x 0,76 x 1,03
M126	1,75 x 0,78 x 1,23
M136	1,80 x 0,75 x 1,17
M137	2,10 x 0,94 x 1,28
M137-B	2,10 x 0,94 x 1,27
M147	2,47 x 1,11 x 1,46
M148	2,94 x 1,15 x 1,6
M149	3,6 x 1,2 x 1,9
M237	4,10 x 1,41 x 2,15
M228	4,48 x 1,41 x 2,43
M238	4,88 x 1,56 x 2,45
M230	5,03 x 1,69 x 2,66
M240	5,30 x 1,90 x 2,66
M427	6,41 x 2,16 x 2,75
M428	6,80 x 2,16 x 2,55 (3,93)*

*Super soundproofed version dimensions

ENCLOSURE	DIMENSIONS l x w x h (m)
SOUNDPROOFED VERSION	
CONTAINER	
ISO20	6,06 (9,14)* x 2,44 x 2,90
ISO40	12,19 x 2,44 x 2,90
CPU40	12,19 x 2,44 x 2,90 (4,98)*
CPU45	13,72 x 2,44 x 2,90 (4,98)*
WALK-IN CONTAINER	
WIC40	16,83 (17,51)* x 4,00 x 4,00 (6,07)*

Generator Set Rentals

Best Tools Company works with Rehlko generator sets, integrated into one of the most extensive rental generator fleets in Romania, with over **100 units** available (10–1250 kVA, with parallel operation capability).

The equipment is robust, well maintained and ready for intensive use on site, in temporary applications or in situations where backup power is required. The generators are periodically tested, technically inspected and maintained according to clear procedures, ensuring stable and safe operation where the power grid is unavailable, insufficient or unable to support the required load.

In addition to generators, the fleet also includes auxiliary equipment for on-site power distribution: fuel tanks, cables, distribution panels, accessories and connection solutions. This allows each configuration to be correctly sized and adapted to real working conditions.

For projects requiring continuity, the technical team provides 24/7 maintenance and intervention anywhere in Romania, keeping the equipment operational throughout the entire rental period.

Complete rental solutions for construction sites

A functional construction site means more than equipment delivered on location. It means power, lighting, workspaces, machinery, basic infrastructure, logistics, maintenance and technical support whenever needed.

B.T. Best Tools Company works with complete rental solutions for construction sites, adapted to construction, infrastructure and industrial projects, as well as works in remote areas. The approach is integrated: the right equipment, correctly configured and supported by technical services throughout the entire project.

Depending on the on-site requirements, the solution can include **lighting** and **security towers**, site **containers**, **telehandlers**, **portable toilets**, **fuel tanks**, **accessories** and **auxiliary solutions**. This simplifies **coordination** and helps keep the construction site efficient, safe and free from unnecessary interruptions.

With nationwide coverage and technical teams available for **24/7 maintenance** and intervention anywhere in Romania, Best Tools approaches rental as a complete project: analysis, recommendation, transport, installation, support and maintenance.

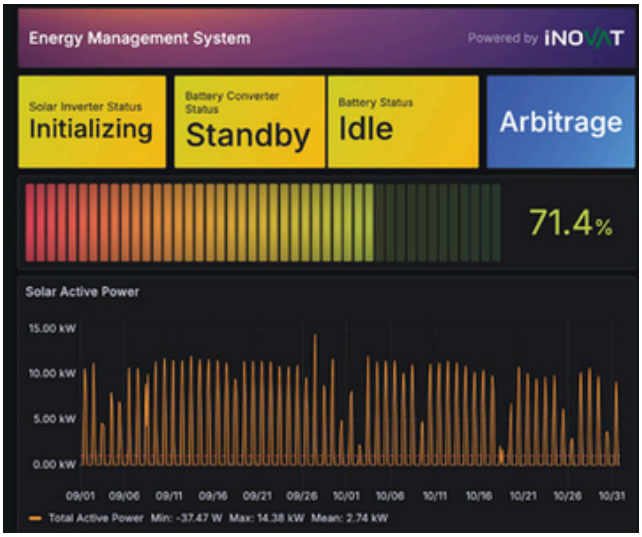
Energy Storage Systems

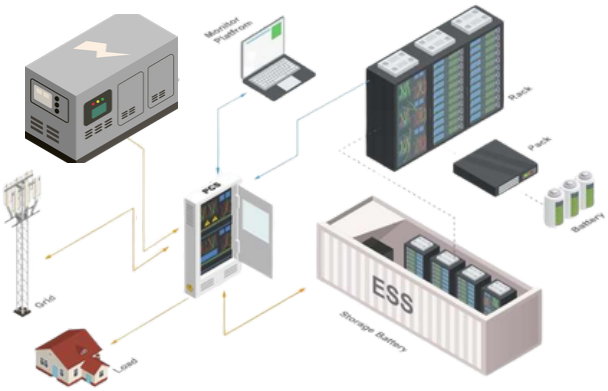
Complete energy storage solutions, from residential systems to C&I applications and large-scale grid-level projects.

The solutions are adapted to the consumption profile, application and project objectives: increasing self-consumption, reducing peak loads, providing backup power, integrating renewable energy sources or optimising energy costs.

In addition to the equipment, Best Tools ensures solution implementation and integration with **advanced EMS / Energy Management Systems**, enabling real-time monitoring, control and optimisation of energy flows.

As a result, each project is configured as a complete system: correctly sized, efficient, scalable and ready for intelligent energy use, whether for a home, a commercial application, an industrial facility or a grid-level solution.





| ENERGY STORAGE SYSTEMS – **C&I RANGE**

FEATURES	 SunGiga G1	 SunGiga G2	 FOX ESS G-MAX	 FOX ESS T-MAX Plus hybrid
Power / Capacity	100 kW / 215 kWh	135 kW / 261 kWh	100 kW / 215 kWh	125 kW / 241 kWh
Battery Technology	$LiFePO_4$ (LFP, 280 Ah module)	$LiFePO_4$ (LFP, 314 Ah module)	$LiFePO_4$ (LFP 280 Ah module)	$LiFePO_4$ (LFP 314 Ah module)
Cooling	Liquid (Water-Glycol)	Liquid (Water-Glycol)	Liquid (Water-Glycol)	Liquid (Water-Glycol)
PV / MPPT Integration	No integrated MPPT (connected via external PV inverter)	No integrated MPPT (connected via external PV inverter)	No MPPT, off-grid functions	Integrated MPPT → PV
AC Output Voltage	400 V three-phase	400 V three-phase	400 V three-phase	400 V three-phase
UPS Function / 0 ms Switchover	No UPS function	No UPS function	No UPS function	UPS-like (< 10 ms switchover) / EPS
Key Features	Easy set-up / on-grid; Modular up to 10 units	Higher power / off-grid; Modular 12 units	100% DoD; Modular 25 on-grid / 5 off-grid	Hybrid PV + Storage • 6 MPPT • UPS-like function; Modular

1

All-in-One Systems – Plug & Play

All essential components are integrated into a single unit for fast and efficient implementation.

2

Complete After-Sales Services

Original spare parts in stock, qualified technical personnel, fast interventions and nationwide coverage.
Direct partnerships with equipment manufacturers.

3

PV, Generator and Grid Integration

Compatibility with a wide range of energy sources, for a flexible and adaptable storage solution.

4

Intelligent Energy Management

Advanced EMS platform that optimises energy flows and reduces costs.

5

LFP Safety + Advanced Protection Systems

Safe and reliable LFP battery technology, with extensive protection systems for incident-free operation.

6

Long Service Life and Low Maintenance

High-quality components and advanced system management ensure a long service life and low operating and maintenance costs.

| ENERGY STORAGE SYSTEMS – **UTILITY-SCALE RANGE**

Jinko ESS

- 3.44 MWh
- 5.015 MWh
- C-rate options: 0.25C / 0.5C

CATL

- 3.79 MWh
- 4.07 MWh
- 6.25 MWh
- and others
- C-rate options: 0.25C / 0.5C / 1C

Riello UPS

Uninterruptible power supply solutions for office, commercial, industrial and critical applications. The portfolio covers different technologies depending on the required level of protection, autonomy and type of application.

On Line UPS

Double-conversion solutions for critical applications that require stable power supply and maximum protection. Suitable for IT, industry, telecom, healthcare, infrastructure and data centers.
Power range: 700 VA – 1,600 kVA.

Line Interactive UPS

Compact and efficient UPS systems for IT equipment, office use, communications and low to medium power commercial applications. They provide voltage stabilisation and autonomy during power interruptions.
Power range: 600 VA – 3 kVA.

VFD UPS / Basic Protection

Simple and accessible solutions for protection against voltage drops or short power interruptions. Suitable for PCs, peripherals, home office and low-consumption equipment.
Power range: 400 VA – 1,600 VA.

Special UPS Solutions

Solutions for special applications with high requirements for autonomy, efficiency and reliability. Includes lithium-ion battery and supercapacitor versions for modern projects and reduced maintenance.

Lighting / Security Towers

Solutions for lighting and monitoring work areas, adapted for construction sites, infrastructure projects, events, industrial applications and temporary perimeters.

HYBRID LIGHT TOWERS

Battery and combustion engine solutions, suitable for construction sites, rental and events. They reduce fuel consumption and emissions, with the possibility of partial battery-powered operation.
Illuminated area: up to 6,600 m².

SOLAR LIGHT TOWERS

Battery-powered lighting towers with solar panels, silent and zero-emission during operation. Suitable for events, indoor works, urban areas or applications where noise and emissions must be reduced.
Illuminated area: up to 3,000 m².

COMBUSTION ENGINE LIGHT TOWERS

Robust combustion-engine-powered solutions for construction sites, infrastructure, rental and heavy-duty applications. They also include configurations for demanding conditions, where high autonomy and powerful lighting are required.
Illuminated area: up to 28,000 m².

EXTERNALLY POWERED LIGHT TOWERS

Solutions connected to the grid or to an external power source, with silent operation and reduced emissions during use. Suitable for events, urban areas or applications where power supply is available.
Illuminated area: up to 9,300 m².

BATTERY-POWERED LIGHT TOWERS

100% battery-powered lighting towers, with no fuel, zero emissions and silent operation. Recommended for events, indoor works, noise-sensitive areas or special applications.
Illuminated area: up to 3,000 m².

Data Centers

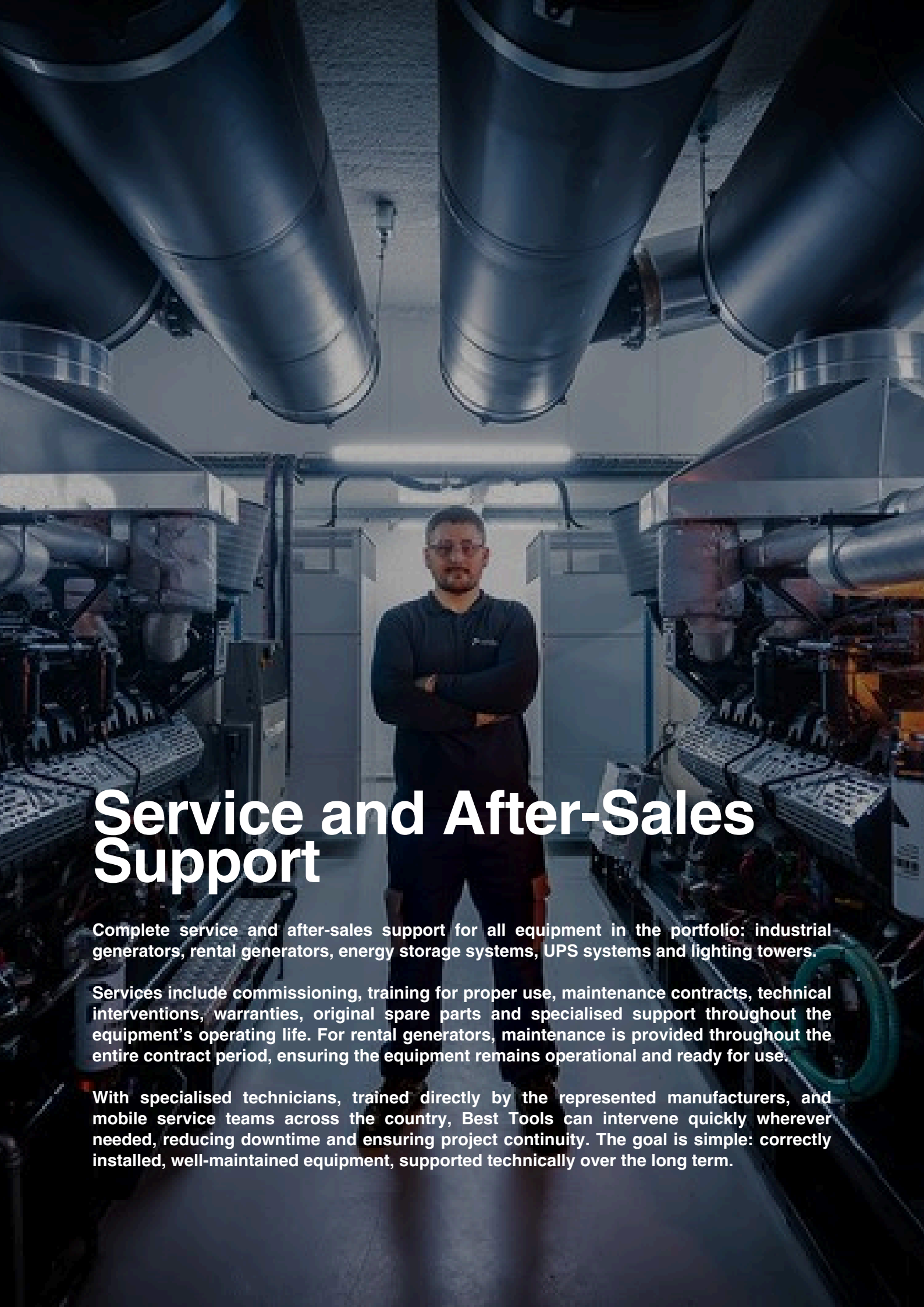
For data centers, Best Tools Company provides integrated solutions for critical infrastructure, from greenfield projects to expansions, modernisations and dedicated backup power systems.

Each project is analysed according to the real requirements of the data center: redundancy level, electrical architecture, available space, installation conditions and future expansion possibilities.

For backup power applications, Best Tools integrates scalable configurations with Rehlko industrial generators, with power ratings of up to 4 MW per unit, designed for applications where uptime is critical. Power Optimized Design configurations enable modular installations, efficient operation, simplified management and future expansion according to infrastructure development.

Over time, Best Tools has contributed to the equipping of data centers built from the ground up and has installed, exclusively for data centers in Romania, backup power systems with a total capacity of approximately 50 MW.

The available solutions also support the sustainability objectives of critical infrastructures. All Rehlko diesel generators can operate on HVO, a renewable fuel that can reduce carbon emissions by up to 90%, without requiring any equipment modifications. In addition, PEP ecopassport® environmental declarations provide transparency regarding the environmental impact of the generators, from the production process to the end of the product life cycle.



Service and After-Sales Support

Complete service and after-sales support for all equipment in the portfolio: industrial generators, rental generators, energy storage systems, UPS systems and lighting towers.

Services include commissioning, training for proper use, maintenance contracts, technical interventions, warranties, original spare parts and specialised support throughout the equipment's operating life. For rental generators, maintenance is provided throughout the entire contract period, ensuring the equipment remains operational and ready for use.

With specialised technicians, trained directly by the represented manufacturers, and mobile service teams across the country, Best Tools can intervene quickly wherever needed, reducing downtime and ensuring project continuity. The goal is simple: correctly installed, well-maintained equipment, supported technically over the long term.

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Best Tools Company