

Power Generation





Power Generation for Global Markets

Innovative Solutions Since 1938

Partnering with world-class engine manufacturers, Stewart & Stevenson custom packages and provides pre-packaged generator sets that serve these applications:

- Oil & Gas
- Marine
- Construction
- Rail
- Mining
- Military
- Remote Locations
- Business & Industrial

Our emissions-certified power generation solutions offer superior performance, proven reliability, high fuel efficiency and reduced maintenance costs.

Stewart & Stevenson provides worldwide aftermarket parts and service support for power generation.

Oil & Gas

Stewart & Stevenson manufactures power generation packages featuring high-performance MTU and Electro-Motive Diesel (EMD) diesel engines that provide power for:

- Workover and well-servicing
- Land-based and offshore drilling
- Production facilities
- Pipelines
- Remote locations
- Industrial applications

Marine

Stewart & Stevenson MTU and EMD power generation packages provide marine propulsion for offshore and supply vessels.

Skid-mounted marine drilling units provide power for drilling, dynamic positioning and ships service on offshore rigs.

Land-based Packages

We deliver essential rig power packages that include prime rig power, emergency and auxiliary power. Land-based power generation packages feature MTU Series 60, 2000 and 4000 engines. We offer:

- Seven models offering 685 to 2425 bhp (420 to 1633 kW)
- 1800, 1500 and 1200 rpm
- 60 Hz and 50 Hz applications
- Latest emission standards are available on most applications

Offshore Packages

We deliver essential vessel power packages including prime rig power, dredge power and emergency and auxiliary power. Offshore power generation units, manufactured with MTU 2000, MTU 4000 and EMD 710 series engines, include:

- Nine 60 Hz models offering 932 to 5000 bhp (661 to 3581 kW)
- Nine 50 Hz models offering 771 to 4155 bhp (546 to 2976 kW)
- Latest emission standards available on most applications



Business & Industrial

Emergency, Standby and Prime Power

Partnering with MTU Onsite Energy and Atlas Copco, Stewart & Stevenson offers pre-packaged and fabricated power generation systems along with portable power solutions that are customized for specific applications and for rental.

Serving municipalities, universities, hospitals, data centers, chemical and power plants, manufacturing facilities, shopping malls and office parks, Stewart & Stevenson provides onsite continuous, emergency standby and peak-shaving power generation packages in stationary, mobile and containerized configurations.

MTU Onsite Energy

MTU Onsite Energy offers pre-packaged power generation solutions that are ideal for emergency, standby and auxiliary prime power in the most demanding commercial and industrial applications.

- Diesel-powered generator sets 30 kW to 3,200 kW
- Gas-powered generator sets 30 kW to 400 kW
- Gas-fueled distributed energy power plants with power outputs from 128 kW to 2,055 kW
- Gas-fueled combined heat and power plants

Atlas Copco

Atlas Copco generators are ideal for industrial, public utility and construction applications where continuous power is needed.

- 56-1000 kW rated prime power
- Export generators offering 600-1000 kW rated prime power
- Available trailer or skid mounted

ElectroMotive-Diesel (EMD)

Stewart & Stevenson designs, packages, applies and services power generation for demanding marine, offshore drilling, and industrial applications:

- Offshore Drilling to 3680 kW(e) Continuous, 900 rpm
- On site Diesel Generators 3680 kW(e) Continuous, 900 rpm
- EPA Certified for Prime Power and Emergency Standby
- Dual Fuel and Natural Gas designs available

Drive Systems, Switchgear & Controls

Stewart & Stevenson manufactures electrical power systems and controls that drive the company's manufactured equipment. We offer:

- Variable frequency drive systems
- SCR DC drive systems
- Medium voltage switchgear
- Standards and approvals: ABS, ANSI, CSA, DNV, IEEE, NEC, NEMA, USCG, Lloyds Register (where applicable)
- Advanced control systems

Rental

Stewart & Stevenson offers rental generator systems that provide from 50 to 2000 kW of power for oilfield, industrial, residential, entertainment and communication applications.



Aftermarket

Parts & Service

Ensure maximum uptime and peak performance with aftermarket parts and service from Stewart & Stevenson. Our certified technicians provide skilled maintenance on all power generation equipment, regardless of make, model or fuel source, and our inventory of OEM parts supports all makes and models of engines.

- 24/7 service and repair, whenever, wherever
- Scheduled maintenance
- Warranty service and repair
- OEM parts
- Refurbishing and retrofitting
- Equipment commissioning and servicing



Powerful Partners



ELECTRO MOTIVE®





stewartandstevenson.com

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Arizona
Phoenix
602-462-1636

Arkansas
Stuttgart
870-673-3575

Colorado
Denver
303-287-7441

Grand Junction
970-248-4100

Pueblo
719-543-7056

Connecticut
Middletown
860-632-0218

Florida
Fort Lauderdale
954-327-4440

Fort Myers
239-332-3100

Fort Pierce
772-464-6006

Jacksonville
904-737-7330

Miami
305-638-5300

Ocala
352-237-7977

Orlando
407-888-1700

Panama City
850-763-7656

Tampa
813-621-5651

West Palm Beach
561-842-2113

Kansas
Great Bend
620-793-3552

Liberal
620-624-5672

Louisiana
Lafayette
337-837-9001

New Orleans
504-347-4326

Massachusetts
Marlborough
Power Systems
508-460-6277

New Jersey
Lodi
Power Systems
201-291-0300

New Mexico
Albuquerque
505-881-3511

Farmington
505-325-5071

New York
Albany
800-521-3499

NYC/Long Island
800-823-2332

Texas
Corpus Christi
361-289-5350

Dallas
214-631-5370

Houston – I-10
713-671-6220

Houston – Drive Systems
281-231-1865

Houston – Training Center
713-803-0700

El Paso
915-790-1848

Longview
903-758-5562

Lubbock
806-745-4224

Odessa
432-563-4800

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956-787-6880

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210-662-1000

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254-857-4351

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Casper
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Calgary, Alberta
403-215-5300

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86-10-5813-5005

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7-495-967-0820

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