THE CONNER GROUP
AUGERS / BUCKETS / HD DRILLS / Ssplicing / COW

WOMEN OWNED
UTILITY BUSINESS
EQUIPMENT RENTALS

TAYLOR TM1000 GENERATOR

1 MW | CONTAINERIZED DIESEL GENERATOR



POWER CLASS	FUEL	FREQUENCY	ENGINE SPEED
1 MW	**Diesel**	**60 Hz**	**1,800 RPM**

PACKAGE HIGHLIGHTS

- Volvo TWD1683GE diesel engine
- Leroy Somer LSA 47.2L9 alternator
- Integral 1,109 gallons fuel tank
- Steel container construction
- EPA Tier 4 Final
- DeepSea 8610 controller
- Single or dual genset operation
- Easy-access bus connections

OUTPUT POWER OPTIONS

Operation	Voltage	Phase	kW / kVA	Amps
Single	277/480	3	500/625	753
Single	120/208	3	500/625	1737
Dual	277/480	3	1000/1250	1505
Dual	120/208	3	1000/1250	3474

Rental availability and rates: contact THE CONNER GROUP.

TECHNICAL SPECIFICATIONS & COMPONENT DETAILS

Taylor TM1000 | Specifications reproduced from the supplied equipment sheet.

ENGINE DATA

Engine data	TM1000
Manufacturer	Volvo
Model	TWD1683GE
EPA tier	4 Final
Aspiration	Turbocharged
Arrangement	Inline 6 cylinder
Displacement: L (in³)	16.12 (983.70)
Gross horsepower: each	811
Rated RPM	1,800
System voltage	24 Vdc

FUEL SYSTEM

Specification	TM1000
Fuel type	Ultra-low sulfur diesel
Fuel capacity: gal (L)	1,109 (4,198)
Containment	110%

SOUND LEVEL

Measurement	TM1000
At 23 ft: dBA	72

FUEL CONSUMPTION / GENSET

Power rating	gal/hr (L/hr)
100%	37.59 (142.29)
75%	28.33 (107.24)
50%	19.85 (75.14)
25%	11.08 (41.94)

DEF

Specification	Each
Capacity: gal	42

DEF CONSUMPTION / GENSET

Power rating	gal/hr (L/hr)
100%	1.33 (5.03)
75%	1.22 (4.62)
50%	0.97 (3.67)
25%	0.77 (2.91)

WEIGHT

Condition	lb
Dry	44,974
Wet	53,444

