TAYLOR TM80

TRAILER-MOUNTED GENERATOR

EQUIPMENT RENTALS

3-PHASE PRIME	FUEL	FREQUENCY	ENGINE SPEED
65 kW	Diesel	60 Hz	1,800 RPM



Representative composite image. Actual rental equipment may vary.

PACKAGE HIGHLIGHTS

Engine	Kohler KDI3404TCR diesel
Alternator	Leroy Somer LSA 44.3S3
Fuel tank	Integral 79 gal
Regulator	D350; ±0.25% regulation
Fuel connections	External fuel tank connections

PACKAGE HIGHLIGHTS

Emissions	EPA Tier 4 Final
Controller	DeepSea 7310
Output	Multiple voltage options
Monitoring	Cellular gateway for remote monitoring
Connections	Cam-Lok and busbar output

PRIME OUTPUT POWER OPTIONS

Voltage	Phase	kW / kVA	Amps
277/480	3	65 / 81	98
120/208	3	65 / 81	226
120/240	3	65 / 81	196
120/240	1	52 / 52	217

Rental availability and rates: contact THE CONNER GROUP.

TAYLOR TM80

TECHNICAL SPECIFICATIONS

ENGINE DATA

Specification	TM50	TM80	TM130
Manufacturer	Kohler	Kohler	FPT
Model	KDI2504TCR	KDI3404TCR	NEF45
EPA tier	4 Final	4 Final	4 Final
Aspiration	Turbocharged	Turbocharged	Turbocharged
Arrangement	Inline 4 cylinder	Inline 4 cylinder	Inline 4 cylinder
Displacement: L (in³)	2.482 (151.46)	3.36 (204.98)	4.5 (274.61)
Gross horsepower	63.1	100	169
Rated RPM	1,800	1,800	1,800
Block heater wattage	500	500	750

DIMENSIONS & WEIGHT

Specification	TM50	TM80	TM130
Length: in	160	170	170
Width: in	74	74	74
Height: in	75	94	98
Wet weight: lb	4,573	6,111	7,217

FUEL SYSTEM

Specification	TM50	TM80	TM130
Fuel type	Ultra-low sulfur diesel	Ultra-low sulfur diesel	Ultra-low sulfur diesel
Fuel capacity: gal	71	79	130
Containment	110%	110%	110%
Consumption @ 75%: gal/hr	2.17	3.28	5.44
Consumption @ 100%: gal/hr	2.89	5.14	7.25

DEF

Specification	TM50	TM80	TM130
DEF capacity: gal	N/A	4.23	11

SOUND LEVEL

Specification	TM50	TM80	TM130
At 23 ft: dBA	69	69	70

OUTPUT CONNECTIONS

Specification	TM50	TM80	TM130
20A 120V receptacles	2	2	2
50A 120-240V receptacles	3	3	3
Cam-Lok sets	1	1	1



TM80 specifications are shown in the center model column.