



www.TrimeUSA.com



Trime is committed to producing a range of unique machines that focus on power and efficiency resulting in sustainability and reduced carbon emissions.

(877) 978-7463 / www.TrimeUSA.com



Trime - Italy



Trime - USA

The Trime Group is a global manufacturer focused on the design and production of high quality, industry leading construction equipment products that are designed from the user's perspective. Our roots are in light towers and power generation equipment, but have grown with additional strategic products over the years. The origins of our company stem back over 50 years and our ownership is private. Trime is a vertical integrated company including design, metalwork, powder coating, mechanical and electrical assembly and final testing with everything completed in our many state-of-the-art factories located in Northern Italy.

As a company, we are committed to designing and producing products that focus on power and efficiency resulting in sustainability and reduced carbon emissions. Our commitment by the end of 2025 is to design and offer a range of machines, unique to our industry, that will greatly reduce and eliminate the need for fossil fuels. We are a proven leader in clean energy products. We use solar ourselves, reducing Co2 emissions daily at our factories.

Our products are geared to be used in all markets including rental, construction sites, entertainment, road work, special events, oil, gas, mining, civil protection and military use. Today our product range includes:

- Light Towers (Diesel, Solar, Hybrid, Battery and Electric)
- Power Generators (Diesel, Hybrid, Solar, Battery)
- Security Towers
- Water Recycling Wash Bays
- Dust Suppression Systems
- DeWatering Pumps
- Jobsite Fuel Tanks

Trime is constantly innovating and bringing new products to market daily. We also look at strategic acquisitions of manufacturing firms that enhance and complement our current product line up. Our global distribution network includes company owned offices in North America, Great Britain, The Netherlands, Australia and our corporate headquarters in Italy with over 500 employees. Trime has grown to manage a strategic distribution network of sales and service all over the world.



X-SMART

LED LIGHT TOWER

Diesel Powered

Carbon Footprint - 82% LESS
Annual Fuel Cost - 61% LESS
Total Operating Cost - 63% LESS
Compared to a Metal Halide



- Full run time 288 hrs - that's almost a full month of darkness on one tank of diesel! Refuel once a month versus five times a month with metal halide towers. Save on fuel and labor refueling costs!
- 4 x 320W high efficiency LED light heads have a 5 year warranty and are easily tilted & rotated by hand covering a 52,900 sq ft area.
- Kubota Z482-E4B engine with 1,000 hour service intervals
- Hydraulically operated vertical mast fully raises in 10 sec. with the push of a button with 26' maximum height.
- Set the timer and go! No need to send labor to start every night. Use programmable event timer or dusk to dawn switch. Save time and money!
- Built for a long life! Rugged 14 gauge steel enclosure and fenders are galvanized and powder coated inside and out. Documented towers with 30,000+ hours.
- 110% containment base

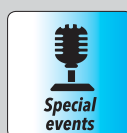
See next page for specs & options.

Trime X-SMART Specifications

Mast, Dimensions & Weight		
Mast Height	26'	
Wind Rating	50 mph	
Fully Retractable Stabilizers	Y	
Axle	Torsion	
Drawbar	Tubular Steel	
Unit Dimensions - Stowed	95"l x 57"w x 98"h	
Operating Dimensions	95"l x 107"w x 315"h	
Dry Weight	1964 lbs	
Operating Weight	2270 lbs	
Engine		
Make	Kubota	Kohler
Model	Z482-E4B	KDW702
Emission Regulation	Tier 4	
Type	Vertical 4 Cycle Liquid Cooling Diesel	
Cylinder	2	
Displacement / L (cu. In.)	0.479 (29.23)	
Combustion System	IDI	
Intake System	Naturally Aspirated	
Maximum Speed	1800 rpm	
Sound Level @ 23'	65 dBA	
Alternator		
Make	Linz	
Output	4.2 kVA	
Hz	60	
Fuel		
Type	Diesel	
Fuel Capacity	46 gal.	
Run Time	288 Hrs	
Secondary Containment		
Containment Base	110%	

*Specs subject to change. Ask about engine.

Applications

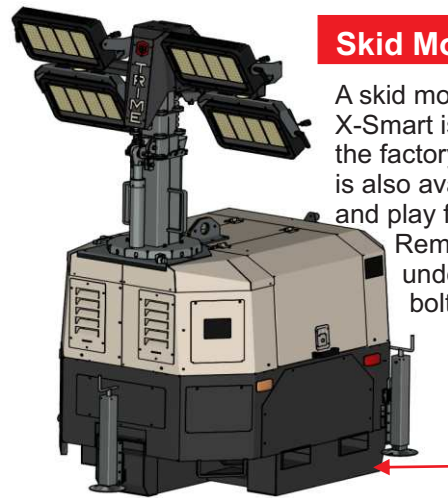


Illuminated area = 52,900 sq ft



OPTIONS

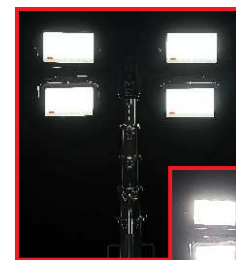
Skid Mount



A skid mount version of the X-Smart is available from the factory. The skid itself is also available as a plug and play for existing towers. Remove existing undercarriage and bolt on skid.

Anti-Glare Light Heads

Anti-glare light heads are available as an option in place of the standard 320W light head. There is a 10% less square footage difference with the anti-glare heads, but more economical than other options out there.



Anti-Glare Light Heads

320W Light Heads



Receiver Hitch

The receiver hitch gives user the ability to tow two towers together safely, one hooked to the back of the other. It bolts into the existing frame and axle. FOR CONSTRUCTION SITE USE ONLY.





- 6 x 320W high efficiency LED light heads have a 5 year warranty and are easily tilted & rotated by hand illuminating a 62,500 sq ft area.
- Powered by a Kubota engine with 8.5kW alternator allows users to run small tools - 22-24 amps.
- Hydraulically operated vertical mast fully raises in 10 sec. with the push of a button with 27' maximum height.
- Set the timer and go! No need to send labor to start every night - 16 event 7 day digital timer and dusk to dawn operation. Save time and money!
- Built for a long life! Rugged 14 gauge steel enclosure and fenders are galvanized and powder coated inside and out.
- 110% containment base

See next page for specs.

Trime X-RENT Specifications

Mast, Dimensions & Weight	
Mast Height	27'
Wind Rating	50 mph
Fully Retractable Stabilizers	Y
Axle	Torsion
Drawbar	Tubular Steel
Unit Dimensions - Stowed	106"l x 56"w x 102"h
Operating Dimensions	106"l x 81"w x 335"h
Dry Weight	2381 lbs
Operating Weight	2645 lbs
Engine	
Make	Kubota
Model	D1105
Emission Regulation	Tier 4
Type	Vertical 4 Cycle Liquid Cooling Diesel
Cylinder	3
Displacement / L (cu. In.)	1.123 (68.53)
Combustion System	IDI
Intake System	Naturally Aspirated
Maximum Speed	1800 rpm
Sound Level @ 23'	68 dBA
Alternator	
Make	Linz
Output	8.5 kW
Hz	60
Fuel	
Type	Diesel
Fuel Capacity	31 gal.
Run Time	72 Hrs
Secondary Containment	
Containment Base	110%

*Specs subject to change



Applications



6 high efficiency LED heads that can be adjusted by hand & have a 5-year warranty



X-SMART LITHIUM HYBRID LED LIGHT TOWER

Hybrid

Carbon Footprint - 98% LESS
Annual Fuel Cost - 90% LESS
Total Operating Cost - 93% LESS
Compared to a Metal Halide

- 98% reduction in carbon output with annual fuel savings of 90%
- 1,000 hour run time on one tank of fuel. Refuel only 3.5 times a year
- ComAp controller with advanced telematics included for 5 years
- Set the timer and go! No need to send labor to start every night. Use programmable event timer or dusk to dawn switch. Save time and money!
- Hydraulically operated vertical mast fully raises in 10 sec. with the push of a button with 26' maximum height.
- 6 x 100W high efficiency LED light heads have a 5 year warranty and are easily tilted & rotated by hand illuminating a 32,400 sq ft area.
- Kubota Z482-E4B engine with 1,000 hour service intervals
- Built for a long life! Rugged 14 gauge steel enclosure and fenders are galvanized and powder coated inside and out.
- 110% containment base



See next page for specs.

Trime X-SMART LITHIUM HYBRID Specifications

Mast, Dimensions & Weight	
Mast Height	26'
Wind Rating	50 mph
Fully Retractable Stabilizers	Y
Axle	Torsion
Drawbar	Tubular Steel
Unit Dimensions - Stowed	100"l x 57"w x 99"h
Operating Dimensions	100"l x 107"w x 315"h
Dry Weight	2081 lbs
Operating Weight	2665 lbs
Engine	
Make	Kubota
Model	Z482-E4B
Emission Regulation	Tier 4
Type	Vertical 4 Cycle Liquid Cooling Diesel
Cylinder	2
Displacement / L (cu. In.)	0.479 (29.23)
Combustion System	IDI
Intake System	Naturally Aspirated
Maximum Speed	1800 rpm
Sound Level @ 23'	65 dBA
Alternator	
Make	Linz
Output	4.2 kVA
Hz	60
Fuel / Power	
Type	Battery / Diesel
Fuel Capacity	68 gal
Full Run Time	1,000 hrs
Fuel Consumption	.23 gal/hr
Battery Pack	
Type	Lithium 200Ah
Hybrid Mode Cycle	
Battery Run Time	12 hrs
Recharging Time (lights off/on)	4 hrs
Complete Cycle (lights off/on)	16 hrs
Secondary Containment	
Containment Base	110%

*Specs subject to change

If operating 10 hours per night, tower will run 100 days straight

- ▶ Run time battery - 750 hours
- ▶ Run time engine - 250 hours
- ▶ Refill only 3.5 times a year



ComAp controller with programmable event timer and dusk to dawn switch

Applications



Illuminated area = 32,400 sq ft



X-BRIGHT AND X-BRIGHT MOBILE LED LIGHT TOWER

Electric

- No fuel, no maintenance...just plug in & go to work or use the dusk to dawn switch
- Can be used with any electrical source, land power, etc.
- 4 x 320W high efficiency LED light heads have a 5 year warranty and are easily tilted & rotated by hand illuminating a 44,100 sq ft area
- Telescopic vertical galvanized mast with 23' maximum height that rotates 340°
- Built for a long life! Rugged 14 gauge steel enclosure are galvanized and powder coated inside and out.
- Fork pockets and lifting bail for transporting with extendable handles for positioning on jobsites.



See next page for specs.

Trime X-Bright Specifications

Mast, Dimensions & Weight	
Mast Height	23'
Wind Rating	50 mph
IP Level	65
Fully Retractable Stabilizers	Y
Unit Dimensions - Stowed	45"l x 32"w x 86"h
Operating Dimensions	80"l x 54"w x 276"h
Dry Weight	727 lbs
Operating Weight	727 lbs
Control Panel	120V inlet plug

*Specs subject to change

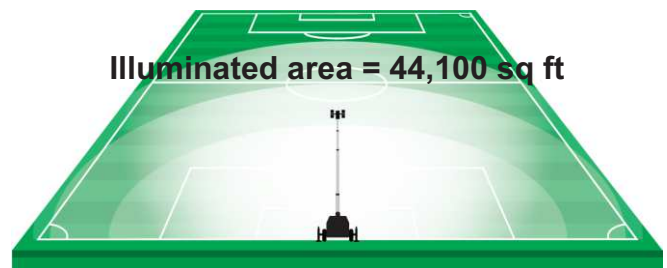
Trime X-Bright Mobile Specifications

Mast, Dimensions & Weight	
Mast Height	23'
Wind Rating	50 mph
Fully Retractable Stabilizers	Y
Axle	Dexter Torsion
Drawbar	Tubular Steel
Unit Dimensions - Stowed	72" x 45" x 95"
Operating Dimensions	90" x 70" x 276"
Dry Weight	815
Operating Weight	815

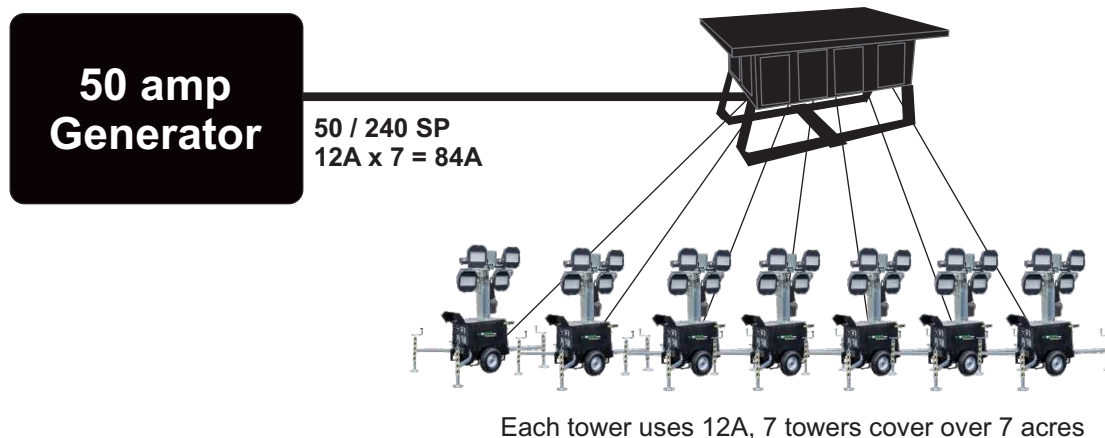
*Specs subject to change



Applications



The X-Bright electric light tower with 4 x 320 light heads is not chainable when chaining two together, however can be used with a generator and spider box. See diagram below:



X-PRO SOLAR

LED LIGHT TOWER

Solar

- 27' maximum height
- 4 x 160W high efficiency LED light heads have a 5 year warranty and are easily tilted & rotated by hand illuminating a 36,100 sq ft area.
- Four 400W solar panels with electric positioning. Up to 360 days solar self sufficient based on area of use and sunlight available.
- Adjustable light intensity switch and light hour meter.
- Automatic light management to help with battery charging along with battery charge monitor.
- Programmable event timer
- External power source signal lamp and light sensor relay
- Built for a long life! Rugged 14 gauge steel enclosure and fenders are galvanized and powder coated inside and out.
- 4 stabilizers and on board levels
- Towable with DOT light package

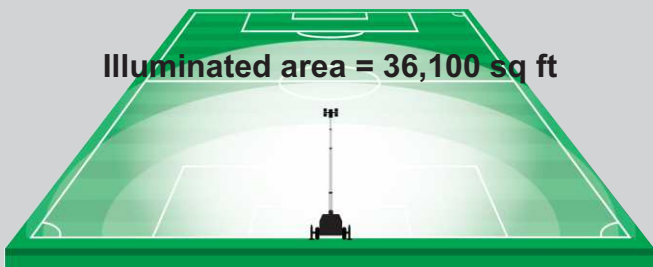
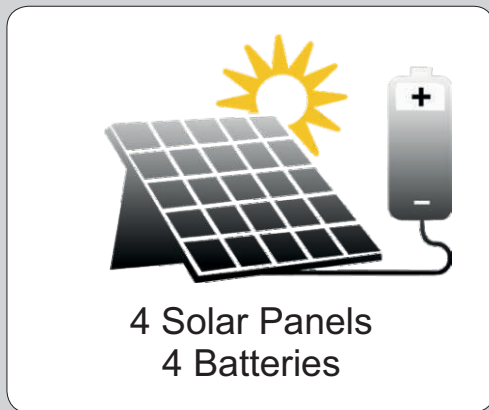


See next page for specs.

Trime X-PRO SOLAR Specifications

Mast, Dimensions & Weight	
Mast Height	27'
Lifting Method	Manual Crank
Mast Rotation	340°
Unit Dimensions - Stowed	136"l x 88"w x 103"h
Operating Dimensions	157"l x 167"w x 324"h
Dry Weight	2843 lbs
Operating Weight	2843 lbs
Floodlights	
Type	LED
Power (each)	160W
Floodlight Quantity	4
IP Level	65
Illuminated Area	36,100 sq ft
Batteries	
Type	AGM
Battery Quantity	4
Power Pack	24 V 660 AH
Solar Panels	
Model	Monocrystal Silicon
Panel Quantity	4
Wattage (each)	400W
Solar Deployment	Electric 26° max inclination
Charge Control	MPPT

*Specs subject to change



Setting Up Your Jobsite For Success

1. Determine the area that needs to be lit and the scope of lighting needed.
2. Position your solar tower appropriately spaced throughout the work or play area.
3. Position your tower so that the solar panels face 180° south (obtaining the max potential for sunlight collection.)
4. Deploy outriggers on a solid/stable surface and level the tower.
5. Adjust/position each of the 4 light heads.
6. Raise and position your mast.
7. Extend stored solar panel(s) from the transport position to the working position.
8. Determine the available sunlight profile for the geography where you are working and set the light dimmer for the area – you can dim the lights from 100% (160W) down to 25% (40W) impacting your coverage area.
9. Arrange for the daily monitoring of the battery storage level. It is critical that the battery level does not fall to <20% charge. This monitoring can be done by checking the machine and reading the BVM (Battery Voltage Meter.) (NOTE: We recommend telematics on all units to monitor and manage the unit.)
10. Allow for an external (120V) power source to plug in the tower for auxiliary recharging via ground power or generator when the unit approaches 20% charge. (Usually when there are periods of low sunlight or inclement weather.)
11. Regularly monitor the cleanliness of the solar collection panels. Keep them clean and make sure they are not damaged.
12. Adjust light output setting based on actual job site battery consumption and experience.

X-ECO SOLAR

LED LIGHT TOWER

Solar



- 26' maximum height
- 4 x 60W high efficiency LED light heads have a 5 year warranty and are easily tilted & rotated by hand illuminating a 21,528 sq ft area.
- Three 485W solar panels with up to 360 days solar self sufficient based on area of use and sunlight available.
- PIR detector along with adjustable light intensity switch and light hour meter.
- Automatic light management to help with battery charging along with battery charge monitor.
- Internal control panel with programmable event timer
- External power source signal lamp and light sensor relay
- Built for a long life! Rugged 14 gauge steel enclosure and fenders are galvanized and powder coated inside and out.
- 4 stabilizers and on board levels
- Towable with DOT light package

See next page for specs.

Trime X-ECO SOLAR Specifications

Mast, Dimensions & Weight	
Mast Height	26'
Lifting Method	Hydraulic
Mast Rotation	340°
Unit Dimensions - Stowed	99"l x 56"w x 98"h
Operating Dimensions	111"l x 136"w x 315"h
Dry Weight	2123 lbs
Operating Weight	2123 lbs
Floodlights	
Type	LED
Power (each)	60W
Floodlight Quantity	4
IP Level	65
Illuminated Area	21,528 sq ft
Batteries	
Type	Lithium
Battery Quantity	1
Power Pack	25.6 V 210 AH
Solar Panels	
Model	Monocrystal Silicon
Panel Quantity	3
Wattage (each)	485W
Solar Deployment	Fixed 72° inclination
Charge Control	MPPT

*Specs subject to change



3 Solar Panels
1 Battery

Illuminated area = 21,528 sq ft



Compact design



Internal control panel with lockable door



PIR Sensor



Foldable solar panels allow for compact shipping and storage

20 to 1250 Prime kVA

Trime Power Generators are compact in design and provide a high level of standardization making the ease of use and maintenance ideal for the user. The control and electrical connection panels are curb side front on every generator.

STANDARD FEATURES

- Racor filters
- Cam locks and bus bar (with d lugs installed and ready to use)
- Plumbed drains for oil and coolant
- Full containment under the entire unit/true 110%
- Parallel included on 225kVA and larger
- ComAp controller (compatible with Deep Sea paralleling)
- Mecc Alte alternator with MAUX Boost Technology (extra windings dedicated to boost)
- Battery charger and block heater
- External USB connector to plug laptop into controller
- 3 pole breaker
- Easy removable neutral bond if needed
- External fuel connections

AVAILABLE OPTIONS

- 4 Position selector switch
- Onboard load bank
- Skid or trailer mounted



MODEL	TPD20	TPD25	TPD50	TPD80	TPD130
GENERATOR SPECS					
PRIME kVA	19	25	50	80	130
PRIME kW	15.2	20	40	64	104
STANDBY kVA	20.9	27.5	55	88	143
STANDBY kW	16.7	22	44	70.4	114.4
RPM	1800	1800	1800	1800	1800
VOLTAGE 1PH	240/120	240/120	240/120	240/120	240/120
VOLTAGE 3PH	N/A	480/277 208/120	480/277 208/120	480/277 208/120	480/277 208/120
FREQUENCY Hz	60	60	60	60	60
ALTERNATOR BRAND	MECC ALTE	MECC ALTE	MECC ALTE	MECC ALTE	MECC ALTE
ALTERNATOR MODEL	ECP28-L/4C	ECP28-L/4C	ECP32-1M/4C	ECP32-2L/4C	ECP34-1M/4C
CONTROLLER BRAND	COMAP	COMAP	COMAP	COMAP	COMAP
CONTROLLER MODEL	Intelilite 4 AMF25	Intelilite 4 AMF25	Intelilite 4 AMF25	Intelilite 4 AMF25	Intelilite 4 AMF25
SOUND LEVEL dB(A) @ 23 ft	69	69	69	69	69
AMPS					
1PH - 120V - PF 0,8	79	69.3	138.7	222	360
1PH - 240V - PF 0,8	79	70.8	125	195.8	287.5
3PH - 208V - PF 0,8	N/A	69.3	138.7	222	360
3PH - 240V - PF 0,8	N/A	60	120	192	312.7
3PH - 480V - PF 0,8	N/A	30	60	96	156
ENGINE SPECS					
ENGINE BRAND	KOHLER	KOHLER	KOHLER	KOHLER	FPT
ENGINE MODEL	KDI 1903 M	KDI 1903 TCR	KDI 2504 TCR	KDI 3404 TCR	NEF45 ENTZW69.0
EPA LEVEL	TIER 4F	TIER 4F	TIER 4F	TIER 4F	TIER 4F
No. CYL	3	3	4	4	4
GROSS HP - PRP	22.4	45.1	57.4	85.3	154
GROSS HP - STAND-BY	24.7	49.6	63.1	93.8	169
SYSTEM VOLTAGE	12	12	12	12	12
ENGINE HEATER	YES	YES	YES	YES	YES
3 WAY FUEL VALVE w/EXTERNAL COUPLINGS	YES	YES	YES	YES	YES
BATTERY CHARGER	YES	YES	YES	YES	YES
FUEL CONSUMPTION					
FUEL TANK CAPACITY gal	47.55	56.8	79.25	110.42	177
FUEL CONTAINMENT %	110	110	110	110	110
CONSUMPTION @ 50% PRIME POWER gal/h	0.64	0.9	1.5	2.33	3.97
CONSUMPTION @ 75% PRIME POWER gal/h	0.93	1.2	2.17	3.57	5.68
CONSUMPTION @ 100% PRIME POWER gal/h	1.19	1.8	2.9	4.62	7.28
RUN TIME @ 75% PRIME POWER h	51	47	37	31	31
DEF CONSUMPTION					
DEF TANK CAPACITY gal	N/A	N/A	N/A	3.96	11
CONSUMPTION @ 75% PRIME POWER gal/h	N/A	N/A	N/A	0.2	0.2
RUN TIME @ 75% PRIME POWER h	N/A	N/A	N/A	19	55
DIMENSIONS AND WEIGHTS - SKID UNIT					
LENGTH in	72.8	79.9	83.9	102	114.2
WIDTH in	33.1	36.2	36.2	43.3	49.2
HEIGHT in	53.2	56.7	59.8	71.7	78.7
DRY WEIGHT lbs	2337	2766	2766	3902	3902
WET WEIGHT (with full fuel tank) lbs	2675	3169	3362	4662	4813

Perfect for Applications Below and More



*Inquire about our
Energy Storage, Battery Packs and
Range of Hybrid Generators*

TPD20

Trime Power

Trime Power Generators are compact in design and provide a high level of standardization making the ease of use and maintenance ideal for the user. The control and electrical connection panels are curb side front on every generator.



20 Prime kVA

GENERATOR SPECS

PRIME kVA	19
PRIME kW	15.2
STANDBY kVA	20.9
STANDBY kW	16.7
RPM	1800
VOLTAGE 1PH	240/120
VOLTAGE 3PH	N/A
FREQUENCY Hz	60
ALTERNATOR BRAND	MECC ALTE
ALTERNATOR MODEL	ECP28-L/4C
CONTROLLER BRAND	COMAP
CONTROLLER MODEL	IntelliLite 4 AMF25
SOUND LEVEL dB(A) @ 23 ft	69

AMPS

1PH - 120V - PF 0,8	79
1PH - 240V - PF 0,8	79
3PH - 208V - PF 0,8	N/A
3PH - 240V - PF 0,8	N/A
3PH - 480V - PF 0,8	N/A

ENGINE SPECS

ENGINE BRAND	KOHLER
ENGINE MODEL	KDI 1903 M
EPA LEVEL	TIER 4F
No. CYL	3
GROSS HP - PRP	22.4
GROSS HP - STAND-BY	24.7
SYSTEM VOLTAGE	12
ENGINE HEATER	YES
3 WAY FUEL VALVE w/EXTERNAL COUPLINGS	YES
BATTERY CHARGER	YES

FUEL CONSUMPTION

FUEL TANK CAPACITY gal	47.55
FUEL CONTAINMENT %	110
CONSUMPTION @ 50% PRIME POWER gal/h	0.64
CONSUMPTION @ 75% PRIME POWER gal/h	0.93
CONSUMPTION @ 100% PRIME POWER gal/h	1.19
RUN TIME @ 75% PRIME POWER h	51

DEF CONSUMPTION

DEF TANK CAPACITY gal	N/A
CONSUMPTION @ 75% PRIME POWER gal/h	N/A
RUN TIME @ 75% PRIME POWER h	N/A

DIMENSIONS AND WEIGHTS - SKID UNIT

LENGTH in	72.8
WIDTH in	33.1
HEIGHT in	53.2
DRY WEIGHT lbs	2337
WET WEIGHT (with full fuel tank) lbs	2675



TPD25

Trime Power

Trime Power Generators are compact in design and provide a high level of standardization making the ease of use and maintenance ideal for the user. The control and electrical connection panels are curb side front on every generator.



25 Prime kVA

GENERATOR SPECS

PRIME kVA	25
PRIME kW	20
STANDBY kVA	27.5
STANDBY kW	22
RPM	1800
VOLTAGE 1PH	240/120
VOLTAGE 3PH	480/277 208/120
FREQUENCY Hz	60
ALTERNATOR BRAND	MECC ALTE
ALTERNATOR MODEL	ECP28-L/4C
CONTROLLER BRAND	COMAP
CONTROLLER MODEL	IntelLite 4 AMF25
SOUND LEVEL dB(A) @ 23 ft	69

AMPS

1PH - 120V - PF 0,8	69.3
1PH - 240V - PF 0,8	70.8
3PH - 208V - PF 0,8	69.3
3PH - 240V - PF 0,8	60
3PH - 480V - PF 0,8	30

ENGINE SPECS

ENGINE BRAND	KOHLER
ENGINE MODEL	KDI 1903 TCR
EPA LEVEL	TIER 4F
No. CYL	3
GROSS HP - PRP	45.1
GROSS HP - STAND-BY	49.6
SYSTEM VOLTAGE	12
ENGINE HEATER	YES
3 WAY FUEL VALVE w/EXTERNAL COUPLINGS	YES
BATTERY CHARGER	YES

FUEL CONSUMPTION

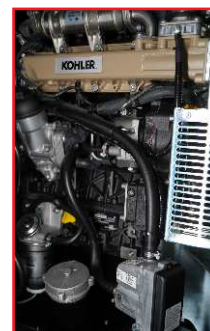
FUEL TANK CAPACITY gal	56.8
FUEL CONTAINMENT %	110
CONSUMPTION @ 50% PRIME POWER gal/h	0.9
CONSUMPTION @ 75% PRIME POWER gal/h	1.2
CONSUMPTION @ 100% PRIME POWER gal/h	1.8
RUN TIME @ 75% PRIME POWER h	47

DEF CONSUMPTION

DEF TANK CAPACITY gal	N/A
CONSUMPTION @ 75% PRIME POWER gal/h	N/A
RUN TIME @ 75% PRIME POWER h	N/A

DIMENSIONS AND WEIGHTS - SKID UNIT

LENGTH in	79.9
WIDTH in	36.2
HEIGHT in	56.7
DRY WEIGHT lbs	2766
WET WEIGHT (with full fuel tank) lbs	3169



TPD50

Trime Power

Trime Power Generators are compact in design and provide a high level of standardization making the ease of use and maintenance ideal for the user. The control and electrical connection panels are curb side front on every generator.

50 Prime kVA

GENERATOR SPECS

PRIME kVA	50
PRIME kW	40
STANDBY kVA	55
STANDBY kW	44
RPM	1800
VOLTAGE 1PH	240/120
VOLTAGE 3PH	480/277 208/120
FREQUENCY Hz	60
ALTERNATOR BRAND	MECC ALTE
ALTERNATOR MODEL	ECP32-1M/4C
CONTROLLER BRAND	COMAP
CONTROLLER MODEL	InteliLite 4 AMF25
SOUND LEVEL dB(A) @ 23 ft	69

AMPS

1PH - 120V - PF 0,8	138.7
1PH - 240V - PF 0,8	125
3PH - 208V - PF 0,8	138.7
3PH - 240V - PF 0,8	120
3PH - 480V - PF 0,8	60

ENGINE SPECS

ENGINE BRAND	KOHLER
ENGINE MODEL	KDI 2504 TCR
EPA LEVEL	TIER 4F
No. CYL	4
GROSS HP - PRP	57.4
GROSS HP - STAND-BY	63.1
SYSTEM VOLTAGE	12
ENGINE HEATER	YES
3 WAY FUEL VALVE w/EXTERNAL COUPLINGS	YES
BATTERY CHARGER	YES

FUEL CONSUMPTION

FUEL TANK CAPACITY gal	79.25
FUEL CONTAINMENT %	110
CONSUMPTION @ 50% PRIME POWER gal/h	1.5
CONSUMPTION @ 75% PRIME POWER gal/h	2.17
CONSUMPTION @ 100% PRIME POWER gal/h	2.9
RUN TIME @ 75% PRIME POWER h	37

DEF CONSUMPTION

DEF TANK CAPACITY gal	N/A
CONSUMPTION @ 75% PRIME POWER gal/h	N/A
RUN TIME @ 75% PRIME POWER h	N/A

DIMENSIONS AND WEIGHTS - SKID UNIT

LENGTH in	83.9
WIDTH in	36.2
HEIGHT in	59.8
DRY WEIGHT lbs	2766
WET WEIGHT (with full fuel tank) lbs	3362



TPD80

Trime Power

Trime Power Generators are compact in design and provide a high level of standardization making the ease of use and maintenance ideal for the user. The control and electrical connection panels are curb side front on every generator.



80 Prime kVA

GENERATOR SPECS

PRIME kVA	80
PRIME kW	64
STANDBY kVA	88
STANDBY kW	70.4
RPM	1800
VOLTAGE 1PH	240/120
VOLTAGE 3PH	480/277 208/120
FREQUENCY Hz	60
ALTERNATOR BRAND	MECC ALTE
ALTERNATOR MODEL	ECP32-2L/4C
CONTROLLER BRAND	COMAP
CONTROLLER MODEL	IntelliLite 4 AMF25
SOUND LEVEL dB(A) @ 23 ft	69

AMPS

1PH - 120V - PF 0,8	222
1PH - 240V - PF 0,8	195.8
3PH - 208V - PF 0,8	222
3PH - 240V - PF 0,8	192
3PH - 480V - PF 0,8	96

ENGINE SPECS

ENGINE BRAND	KOHLER
ENGINE MODEL	KDI 3404 TCR
EPA LEVEL	TIER 4F
No. CYL	4
GROSS HP - PRP	85.3
GROSS HP - STAND-BY	93.8
SYSTEM VOLTAGE	12
ENGINE HEATER	YES
3 WAY FUEL VALVE w/EXTERNAL COUPLINGS	YES
BATTERY CHARGER	YES

FUEL CONSUMPTION

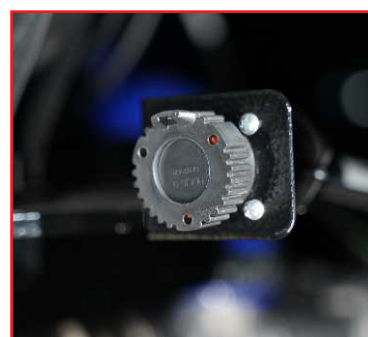
FUEL TANK CAPACITY gal	110.42
FUEL CONTAINMENT %	110
CONSUMPTION @ 50% PRIME POWER gal/h	2.33
CONSUMPTION @ 75% PRIME POWER gal/h	3.57
CONSUMPTION @ 100% PRIME POWER gal/h	4.62
RUN TIME @ 75% PRIME POWER h	31

DEF CONSUMPTION

DEF TANK CAPACITY gal	3.96
CONSUMPTION @ 75% PRIME POWER gal/h	0.2
RUN TIME @ 75% PRIME POWER h	19

DIMENSIONS AND WEIGHTS - SKID UNIT

LENGTH in	102
WIDTH in	43.3
HEIGHT in	71.7
DRY WEIGHT lbs	3902
WET WEIGHT (with full fuel tank) lbs	4662



TPD130

Trime Power

Trime Power Generators are compact in design and provide a high level of standardization making the ease of use and maintenance ideal for the user. The control and electrical connection panels are curb side front on every generator.



130 Prime kVA

GENERATOR SPECS

PRIME kVA	130
PRIME kW	104
STANDBY kVA	143
STANDBY kW	114.4
RPM	1800
VOLTAGE 1PH	240/120
VOLTAGE 3PH	480/277 208/120
FREQUENCY Hz	60
ALTERNATOR BRAND	MECC ALTE
ALTERNATOR MODEL	ECP34-1M/4C
CONTROLLER BRAND	COMAP
CONTROLLER MODEL	IntelliLite 4 AMF25
SOUND LEVEL dB(A) @ 23 ft	69

AMPS

1PH - 120V - PF 0,8	360
1PH - 240V - PF 0,8	287.5
3PH - 208V - PF 0,8	360
3PH - 240V - PF 0,8	312.7
3PH - 480V - PF 0,8	156

ENGINE SPECS

ENGINE BRAND	FPT
ENGINE MODEL	NEF45 ENTZW69.0
EPA LEVEL	TIER 4F
No. CYL	4
GROSS HP - PRP	154
GROSS HP - STAND-BY	169
SYSTEM VOLTAGE	12
ENGINE HEATER	YES
3 WAY FUEL VALVE w/EXTERNAL COUPLINGS	YES
BATTERY CHARGER	YES

FUEL CONSUMPTION

FUEL TANK CAPACITY gal	177
FUEL CONTAINMENT %	110
CONSUMPTION @ 50% PRIME POWER gal/h	3.97
CONSUMPTION @ 75% PRIME POWER gal/h	5.68
CONSUMPTION @ 100% PRIME POWER gal/h	7.28
RUN TIME @ 75% PRIME POWER h	31

DEF CONSUMPTION

DEF TANK CAPACITY gal	11
CONSUMPTION @ 75% PRIME POWER gal/h	0.2
RUN TIME @ 75% PRIME POWER h	55

DIMENSIONS AND WEIGHTS - SKID UNIT

LENGTH in	114.2
WIDTH in	49.2
HEIGHT in	78.7
DRY WEIGHT lbs	3902
WET WEIGHT (with full fuel tank) lbs	4813



Transportable Diesel Tanks



Diesel transfer pump setup



- Can be transported full of diesel
- Stack 4 empty or 2 full tanks of fuel for improved storage
- Lockable lid to protect contents
- Fork pockets & lifting eyes for easy maneuverability
- Galvanized steel and powder coated inside and out
- Can feed 2 machines at the same time
- 12/24 volt transfer pump with filter, hose and meter standard
- Double-walled, 110% containment
- DOT Approved



MODEL	G-1000	G-2000	G-3000
Dry Weight (lbs)	1,291	1,967	2,297
Length (in)	57	100	89
Width (in)	45	45	66
Height (in)	50	50	50
Capacity (gal)	250	500	700
Fuel Containment	110%	110%	110%

CONTROL 360°

Telematics

Control 360° is fully customizable, controllable and monitorable



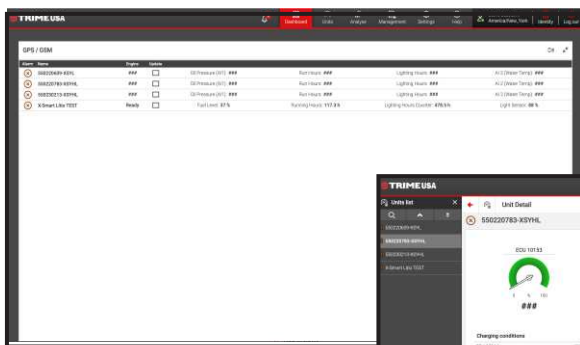
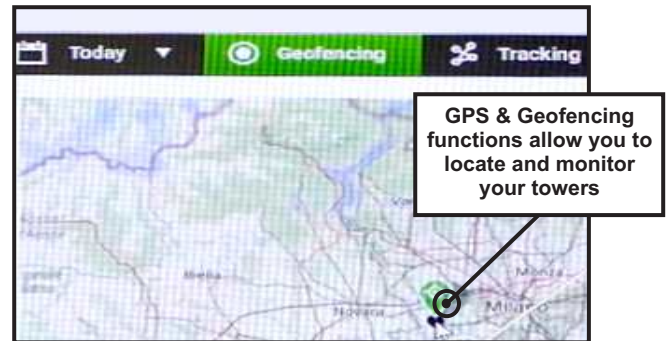
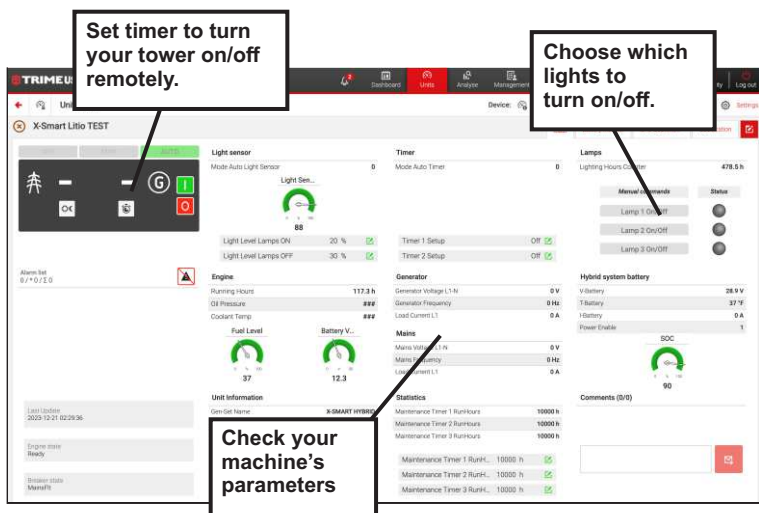
Monitor your equipment remotely



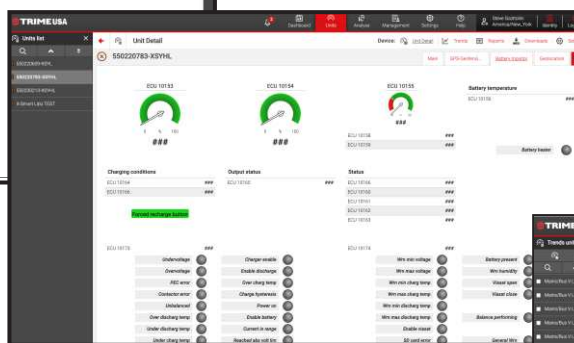
Cost savings in maintenance and inventory



Automated report and data management



Monitor your whole fleet of towers



View each tower's details

View tower trends to keep unit running at top performance



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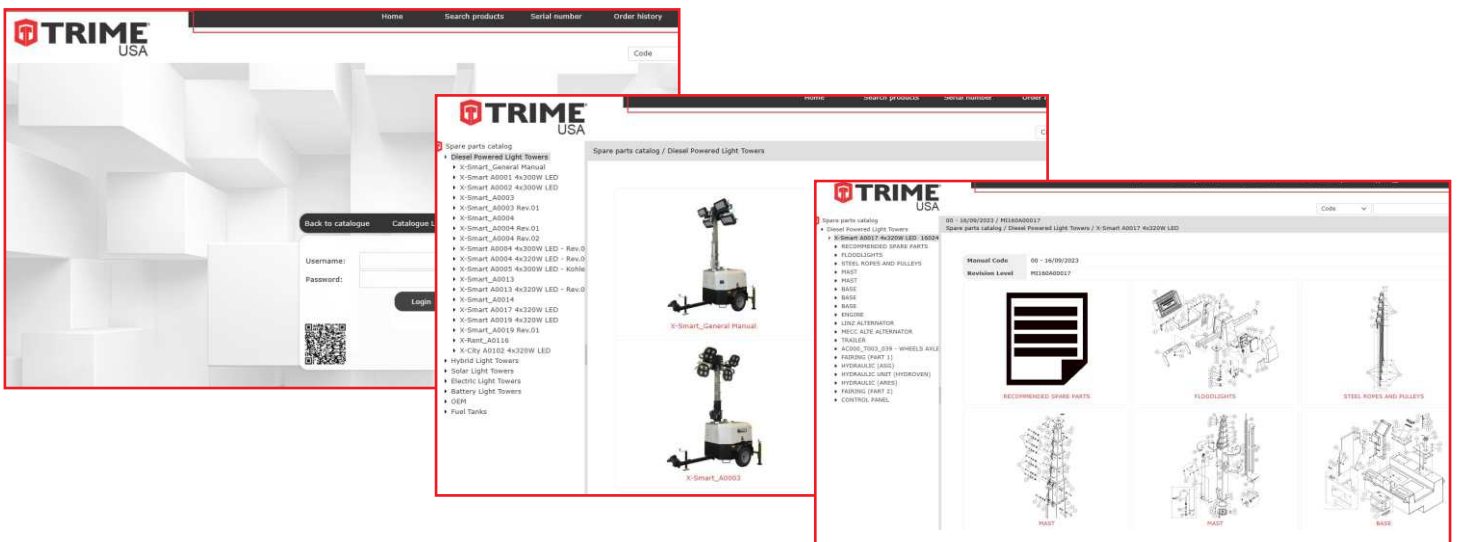
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3 Killdeer Court, Suite 301
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