



# TRIME®

Lighting Towers



**TRIME®**

Lighting towers



General Catalogue





# TRIME®

## Lighting Towers

### SOLAR Line

### xSOLAR 4x60W LED - 9.5m T-ZERO PRO

**Weight** 8.5 t  
**Volume** 1.2 m³  
**Weight** 1kg  
**Weight** 1kg/1000  
**100% RECYCLABLE**

#### FEATURES

- Fully autonomous operation on both battery and solar power
- 4x60W LED - 4000 lumens x 4
- 9.5m pole height
- 4x1800Wh - 7200Wh total battery capacity
- 4x2000Wh - 8000Wh total solar panel capacity
- 4x60W LED - 4000 lumens x 4
- 9.5m pole height
- 4x1800Wh - 7200Wh total battery capacity
- 4x2000Wh - 8000Wh total solar panel capacity
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- 9.5m pole height
- 4x1800Wh - 7200Wh total battery capacity
- 4x2000Wh - 8000Wh total solar panel capacity



<b>ZERO emissions</b>	<b>RENEWABLE source of energy</b>	<b>ZERO fuel costs</b>
<b>SILENT running</b>	<b>4x60W LED</b>	<b>2000Wh solar panel</b>

**Weight** 8.5 t  
**Volume** 1.2 m³  
**Weight** 1kg  
**Weight** 1kg/1000

<b>Dimensions &amp; Weight</b>	Dimensions (mm length)	3700x2000x1600 (H x W x D)	Dimensions (mm height)	9500	Weight (kg)	8500
<b>Headlight</b>	Type	LED	Power (kW)	2.4	Power (W)	2400
<b>Light</b>	Lumen (lm)	16000	Beam Angle	120°	Power Source	Battery
<b>Light</b>	Intensity (lx)	16000	Beam Spread	120°	Power Source	Solar Panel
<b>Light</b>	Power (W)	2400	Beam Spread	120°	Power Source	Battery
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### SOLAR Line





**TRIME**<sup>®</sup>  
Power Division





# TRIME®

Power Division

## ULTRA SILENT LINE - STAGE 5

- ✔ Ideal for RENTAL
- ✔ Ideal for Oil & Gas
- ✔ Ideal for Mining
- ✔ Ideal for EVERY

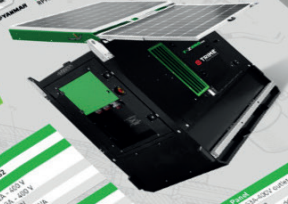


**TRIME**  
Power Division

## SOLAR HYBRID LINE

**T-ZERO PRO**  
POWER & INNOVATION

STAGE 5  
CERTIFIED



**KEY ADVANTAGES FOR CUSTOMER:**

Output power	7.5, 10, 15, 20, 25, 30, 35, 40, 45, 50, 55, 60, 65, 70, 75, 80, 85, 90, 95, 100, 110, 120, 130, 140, 150, 160, 170, 180, 190, 200, 210, 220, 230, 240, 250, 260, 270, 280, 290, 300, 310, 320, 330, 340, 350, 360, 370, 380, 390, 400, 410, 420, 430, 440, 450, 460, 470, 480, 490, 500, 510, 520, 530, 540, 550, 560, 570, 580, 590, 600, 610, 620, 630, 640, 650, 660, 670, 680, 690, 700, 710, 720, 730, 740, 750, 760, 770, 780, 790, 800, 810, 820, 830, 840, 850, 860, 870, 880, 890, 900, 910, 920, 930, 940, 950, 960, 970, 980, 990, 1000
Efficiency	95%
Power factor	0.95
THD	5%
Operating temperature	-40°C to 50°C
Altitude	0 to 3000m
Weight	100kg
Dimensions	400x400x150mm
Warranty	3 years
Service life	10 years
Compliance	CE, FCC, EMC, RoHS, REACH, ISO 9001, ISO 14001, ISO 45001, IEC 60947-3, IEC 61000-3-2, IEC 61000-3-3, IEC 61000-4-2, IEC 61000-4-3, IEC 61000-4-4, IEC 61000-4-5, IEC 61000-4-6, IEC 61000-4-7, IEC 61000-4-8, IEC 61000-4-9, IEC 61000-4-10, IEC 61000-4-11, IEC 61000-4-12, IEC 61000-4-13, IEC 61000-4-14, IEC 61000-4-15, IEC 61000-4-16, IEC 61000-4-17, IEC 61000-4-18, IEC 61000-4-19, IEC 61000-4-20, IEC 61000-4-21, IEC 61000-4-22, IEC 61000-4-23, IEC 61000-4-24, IEC 61000-4-25, IEC 61000-4-26, IEC 61000-4-27, IEC 61000-4-28, IEC 61000-4-29, IEC 61000-4-30, IEC 61000-4-31, IEC 61000-4-32, IEC 61000-4-33, IEC 61000-4-34, IEC 61000-4-35, IEC 61000-4-36, IEC 61000-4-37, IEC 61000-4-38, IEC 61000-4-39, IEC 61000-4-40, IEC 61000-4-41, IEC 61000-4-42, IEC 61000-4-43, IEC 61000-4-44, IEC 61000-4-45, IEC 61000-4-46, IEC 61000-4-47, IEC 61000-4-48, IEC 61000-4-49, IEC 61000-4-50, IEC 61000-4-51, IEC 61000-4-52, IEC 61000-4-53, IEC 61000-4-54, IEC 61000-4-55, IEC 61000-4-56, IEC 61000-4-57, IEC 61000-4-58, IEC 61000-4-59, IEC 61000-4-60, IEC 61000-4-61, IEC 61000-4-62, IEC 61000-4-63, IEC 61000-4-64, IEC 61000-4-65, IEC 61000-4-66, IEC 61000-4-67, IEC 61000-4-68, IEC 61000-4-69, IEC 61000-4-70, IEC 61000-4-71, IEC 61000-4-72, IEC 61000-4-73, IEC 61000-4-74, IEC 61000-4-75, IEC 61000-4-76, IEC 61000-4-77, IEC 61000-4-78, IEC 61000-4-79, IEC 61000-4-80, IEC 61000-4-81, IEC 61000-4-82, IEC 61000-4-83, IEC 61000-4-84, IEC 61000-4-85, IEC 61000-4-86, IEC 61000-4-87, IEC 61000-4-88, IEC 61000-4-89, IEC 61000-4-90, IEC 61000-4-91, IEC 61000-4-92, IEC 61000-4-93, IEC 61000-4-94, IEC 61000-4-95, IEC 61000-4-96, IEC 61000-4-97, IEC 61000-4-98, IEC 61000-4-99, IEC 61000-4-100

**TECHNICAL DATA**

Model	T-ZERO PRO 1000
Power	1000W
Efficiency	95%
Power factor	0.95
THD	5%
Operating temperature	-40°C to 50°C
Altitude	0 to 3000m
Weight	100kg
Dimensions	400x400x150mm
Warranty	3 years
Service life	10 years
Compliance	CE, FCC, EMC, RoHS, REACH, ISO 9001, ISO 14001, ISO 45001, IEC 60947-3, IEC 61000-3-2, IEC 61000-3-3, IEC 61000-4-2, IEC 61000-4-3, IEC 61000-4-4, IEC 61000-4-5, IEC 61000-4-6, IEC 61000-4-7, IEC 61000-4-8, IEC 61000-4-9, IEC 61000-4-10, IEC 61000-4-11, IEC 61000-4-12, IEC 61000-4-13, IEC 61000-4-14, IEC 61000-4-15, IEC 61000-4-16, IEC 61000-4-17, IEC 61000-4-18, IEC 61000-4-19, IEC 61000-4-20, IEC 61000-4-21, IEC 61000-4-22, IEC 61000-4-23, IEC 61000-4-24, IEC 61000-4-25, IEC 61000-4-26, IEC 61000-4-27, IEC 61000-4-28, IEC 61000-4-29, IEC 61000-4-30, IEC 61000-4-31, IEC 61000-4-32, IEC 61000-4-33, IEC 61000-4-34, IEC 61000-4-35, IEC 61000-4-36, IEC 61000-4-37, IEC 61000-4-38, IEC 61000-4-39, IEC 61000-4-40, IEC 61000-4-41, IEC 61000-4-42, IEC 61000-4-43, IEC 61000-4-44, IEC 61000-4-45, IEC 61000-4-46, IEC 61000-4-47, IEC 61000-4-48, IEC 61000-4-49, IEC 61000-4-50, IEC 61000-4-51, IEC 61000-4-52, IEC 61000-4-53, IEC 61000-4-54, IEC 61000-4-55, IEC 61000-4-56, IEC 61000-4-57, IEC 61000-4-58, IEC 61000-4-59, IEC 61000-4-60, IEC 61000-4-61, IEC 61000-4-62, IEC 61000-4-63, IEC 61000-4-64, IEC 61000-4-65, IEC 61000-4-66, IEC 61000-4-67, IEC 61000-4-68, IEC 61000-4-69, IEC 61000-4-70, IEC 61000-4-71, IEC 61000-4-72, IEC 61000-4-73, IEC 61000-4-74, IEC 61000-4-75, IEC 61000-4-76, IEC 61000-4-77, IEC 61000-4-78, IEC 61000-4-79, IEC 61000-4-80, IEC 61000-4-81, IEC 61000-4-82, IEC 61000-4-83, IEC 61000-4-84, IEC 61000-4-85, IEC 61000-4-86, IEC 61000-4-87, IEC 61000-4-88, IEC 61000-4-89, IEC 61000-4-90, IEC 61000-4-91, IEC 61000-4-92, IEC 61000-4-93, IEC 61000-4-94, IEC 61000-4-95, IEC 61000-4-96, IEC 61000-4-97, IEC 61000-4-98, IEC 61000-4-99, IEC 61000-4-100

**TRIME**  
Power Division



# TRIME®

Dust Suppression





# TRIME<sup>®</sup>

## Dust Suppression

### TKS-50

water  
nebulizer  
40-50 m

### TKS-50 SKID

water  
nebulizer  
40-50 m

#### R.O.T. SYSTEM

- Electric starting system
- Automatic control
- Remote control
- Automatic control
- Remote control

#### FEATURE

- Long range water spray
- Water pressure
- Water pressure
- Water pressure
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- Water pressure

#### SAFETY

- Electric start for heavy duty use
- Automatic control
- Remote control
- Automatic control
- Remote control

#### OPTIONS

- 20 kW generator
- 20 kW generator
- 20 kW generator
- 20 kW generator
- 20 kW generator



20 kW  
Generator required

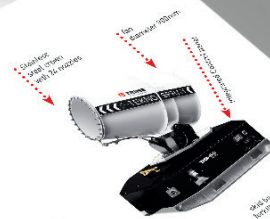


Remote control



Automatic  
Dust suppression

R.O.T. SYSTEM  
Electric  
Starting System



Parameter	Value
Water flow	10 l/min
Water pressure	10 bar
Water temperature	5-30°C
Water quality	100 µg/l
Water pH	7-10

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TRIME  
DUST SUPPRESSION



# TRIME<sup>®</sup>

Water Treatments





# TRIME®

## Water Treatments

A self-contained, environmentally friendly cleaning system for construction plant and equipment. It comes as standard with heavy duty automatic X-30 filtration.



### How it works:

The wash bay is made with a diamond tread ramp and 2200mm high wall. The wash bay floor pan directs the dirty water and sludge from the equipment being cleaned to a silt collection tank at the rear of the wash bay. Inside the rear tank, a float valve activates a diaphragm pump which delivers the dirty water into the filtration tank to start the filtration process. After the water has been through the filtration process a booster pump delivers the water again to your pressure washer. Through the separator tank you can use the same water repeatedly. The filter inside the separator tank can be easily replaced, guaranteeing an adequate filtering barrier.

### Advantages

- The system allows you to recycle water and therefore the contaminated water does not get into the drainage system;
- Less water used means more money saved, and more savings made with handling and washing times;
- Easily replaceable and easy to assemble and disassemble;
- Innovative design and the modular construction system make our wash bays suitable for several indoor and outdoor uses;
- Environmentally friendly.

**SUITABLE FOR THESE SECTORS**

- rental companies
- mechanical workshops
- contractors
- industrial applications



### Technical Specifications X-Splash X-6

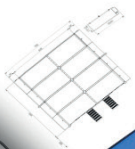
Total dimension mm	1620x4200
Filtration tank dimension mm	1100x1700
Maximum load capacity kg	5000
Water dry weight of the bay kg	2400
Diaphragm pump	5000W - 1700mm
Booster pump	6000W - 5100mm
Filtration system	4.5 x 4.0
Option filtration system	12000x2000
Option maximum total capacity kg	

to: [www.trime.it](http://www.trime.it)

## X-SPLASH



- 100% water recycling
- water saving
- 5000 liters capacity
- Max. 4.5kg



to: [www.trime.it](http://www.trime.it)





**TRIME**<sup>®</sup>  
Fuel Tanks





# TRIME®

## Fuel Tanks

### GRIZZLY 1000



ADR Approved  
U17201/ADR611-TRIME/ADR611-1365

#### TECHNICAL FEATURES

	DIMENSIONS	
Weight	14	120
Dimensions	14	100
Capacity	100	110

	PERFORMANCE	
Capacity	100	110
Capacity	100	110
Capacity	100	110

#### FEATURES

- 1000 litre
- Fully finished inner 110%
- Stackable design
- Lockable access/charge leads
- Portable connectivity

A 1.1kw probe and a 1.1litre type

Produce galvanneal framework with durable powder coated painted finish

Good to transport across a track but not suitable to container loading

#### BENEFITS

Can be transported for 40' or 45' from under 1000kg weight

To retain all right tanks

Stack 3 tanks full of fuel for improved storage

Storage suitable for some (selecting), generator, fuel and other items

Use to supply up to 2 generators and other plant machinery at the same time

Simple and easy manoeuvrability when full or empty

Reduce long loading and ready for work to any environment

Simple, efficient and economical design to reduce time to load transport and shipping

#### STANDARD FEATURES

- Stack 3 High Full of fuel
- Anti-siphon valve
- Lockable storage
- Long assembly production
- Level indicator
- Anti-theft electrical system



#### OPTIONAL FEATURES

- 1000 litre probe
- 1.1kw probe
- 1.1litre type
- Produce galvanneal framework with durable powder coated painted finish
- Good to transport across a track but not suitable to container loading

www.trime.it