



**TRAILER MOUNTED LIGHT TOWERS**



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LIGHT TOWERS**

## THE STRENGTH OF MANY. THE POWER OF ONE.

What's in a name? Plenty when that name is Terex. In the business of helping you grow your business, Terex has brought together leading equipment manufacturers from throughout the world under one brand — all focused on delivering technologically advanced and ruggedly reliable solutions for the construction, infrastructure, quarry, recycling, mining, shipping, transportation, refining, utility and maintenance industries. Terex is dedicated to manufacturing innovative equipment to enhance efficiencies, increase productivity and boost bottom lines. In fact, Terex® products are designed to maximize your return on investment.

### **Terex® equipment is no exception.**

Offering a safe, cost-effective, easy to use and highly productive line of trailer-mounted light towers, Terex offers you innovative tools to help get the job done- on time and on budget. Add Terex Financial Services to the mix and you have a full spectrum of unique and competitive financing options to help ensure you get your hands on the right equipment at the right time and at the right price.

### **And that's just the beginning.**

Terex® light towers are now sold and serviced through Genie Industries, a Terex Company. With dedicated service teams available 24 hours a day, 365 days a year, you'll receive support when you need it most. Add it all up for a return on investment you can take to the bank.

Don't take our word for it — put Terex® light towers on the job and you'll see what we mean.



### **BRILLIANT FEATURES**

UHMW side pads are incorporated throughout all Terex® light tower mast systems to help provide longer mast life, less friction and a higher level of corrosion resistance by eliminating metal-to-metal mast wear.



# ILLUMINATING OPTIONS FOR WORKSITE LIGHTING

Terex offers a heavy-duty light tower to fit virtually any lighting need — from construction sites and sporting events to mining and oil field applications, and include a variety of features and options to ensure you can maximize the productivity of each unit for your specific jobsite needs.



**Quality engineering and durable components make Terex® light towers the perfect choice to illuminate your worksite.**

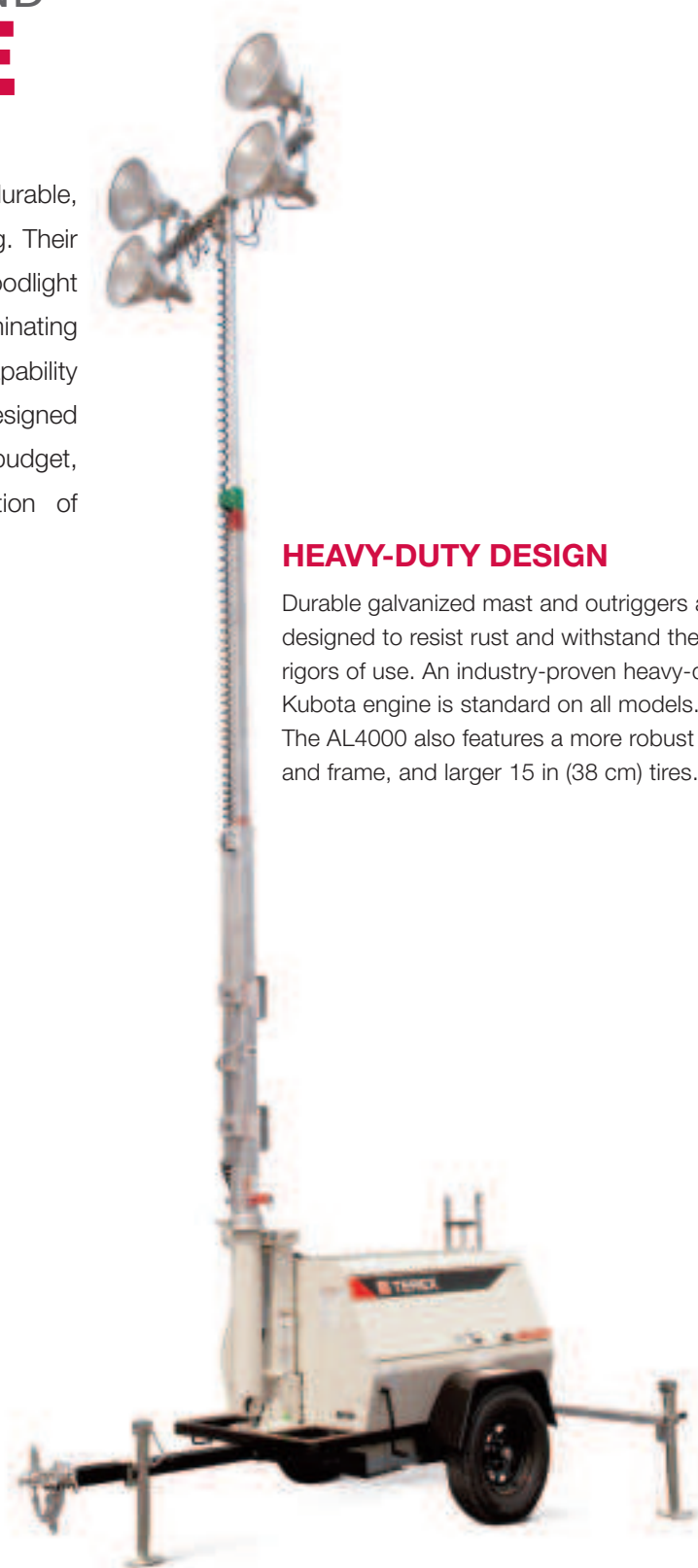
# COST-EFFECTIVE AND **CAPABLE**

The Terex® AL4000 and RL4000 are durable, cost-effective solutions for worksite lighting. Their full-sized, 30 ft (9.1 m) extended height floodlight towers provide 4,000 watts of light — illuminating up to 7.5 acres. 360° tower rotation capability permits pinpoint positioning of the light. Designed to help you get the job done on time and on budget, these models offer the right combination of capabilities and value.



## **FAST, EASY SETUP**

The RL4000 features a self-braking dual winch system for fast, easy tower erection and extension. The AL4000 has a single winch system with an ergonomically positioned handle for easy raising and lowering. The winch drum is located inside the cabinet for protection from debris.



## **HEAVY-DUTY DESIGN**

Durable galvanized mast and outriggers are designed to resist rust and withstand the rigors of use. An industry-proven heavy-duty Kubota engine is standard on all models. The AL4000 also features a more robust axle and frame, and larger 15 in (38 cm) tires.

**The compact size of the RL4000 allows you to load 10 units per truck to maximize your freight dollars.**

### **FLEXIBLE OPTIONS**

Additional options for the AL4000 include an automatic lighting management program, which provides automatic on/off light control by photo cell, timer or both. An electric winch and additional engine options are also available.

### **SIMPLE SERVICE**

Quick connect light fixtures, control boxes and ballast boxes allow for easy service with less downtime.

Many major components are common across Terex models to minimize the number of parts you need to stock.



**LIGHT TOWERS AVAILABLE**

**RL4000**

**AL4000**

# FLEXIBILITY AND **POWER**

With its 360° rotation, optional 20 kW generator and ability to light up to 7.5 acres from its extended 30 ft (9.1 m) floodlight tower, the Terex® AL5000 gives you ultimate worksite flexibility. Need even more from your light tower? Terex now offers the AL8000 HT- supplying the height, reach and articulation to place light exactly where you need it. This adaptable lighting solution is ideal for mines, railroads, large construction venues and more.



## **PRACTICAL OPTIONS**

Generator options up to 20 kW allow you to use the lights and power receptacles at the same time — ideal for powering extra tools. Additional options on the AL5000 include 6- or 8-light configurations, and auto-start/stop or a Roda Deaco electronic air shutdown system\*.

\* Extra GFI and auto-start/stop not available with this system on the AL5000.



## **DURABLE DESIGN**

The AL5000 has a galvanized mast with 360° rotation for pinpoint positioning of the light. Galvanized outriggers with pre-set position stops allow quick and proper spacing. Plus, an internal storage system for light fixtures provides safekeeping and protection during transport.

**With over 28 ft (8.5 m) of vertical height and 20 ft (6.1 m) of horizontal outreach, the Terex® AL8000 HT is perfect for mining industry applications.**

## SUPERIOR LIGHT POSITIONING

The rotating, articulated hydraulic mast can reach out to the front, back and side for additional flexibility. The light bar also tilts 180° – and each light can point in a specific direction as well using a simple spring clip.



## DURABLE PROTECTION

A weather-resistant cabinet, lockable covers and a battery isolator switch help safeguard the AL8000 HT against the rigors of the jobsite. Plus, excellent service access is provided by large cabinet doors and quick-disconnect lights and ballasts. Engine compartment lights improve nighttime visibility for service and operation.



## SIMPLE TO TRANSPORT, SIMPLE TO USE

The trailer-mounted AL8000 HT is easy to tow from site to site — or load up to five units in one truckload. Simple pictograph symbols and easy to use controls make operation straightforward.

## LIGHT TOWERS AVAILABLE

AL5000

AL8000 HT

# SPECIFICATIONS LIGHT TOWERS

TEREX® LIGHT TOWERS								
MODEL	TOWER HEIGHT		WIDTH STOWED		LENGTH STOWED		DRY WEIGHT	
	US	Metric	US	Metric	US	Metric	US	Metric
<b>RL4000</b>	30 ft	9.14 m	4 ft 6 in	1.37 m	14 ft 3 in	4.35 m	1,760 lbs	798 kg
<b>AL4000</b>	30 ft	9.14 m	5 ft 2 in	1.56 m	14 ft 11 in	4.55 m	2,050 lbs	930 kg
<b>AL5000</b>	30 ft	9.14 m	6 ft 9 in	2.07 m	15 ft 3 in	4.65 m	2,425 lbs	1,101 kg
<b>AL8000 HT</b>	28 ft 9 in	8.76 m	6 ft 9 in	2.07 m	8 ft 2 in	2.49 m	2,605 lbs	1,185 kg



**GENIE HAS YOU COVERED**



For more information, product demonstration, or details on purchase, lease and rental plans, please contact your local Genie distributor.

**Genie Industries, Inc.**

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