

# aska®

aska

For  
State Police &  
Paramilitary  
Forces

#### Client List

- ▶ J&K Police
- ▶ Delhi Police
- ▶ UK Police
- ▶ UP Police
- ▶ Bihar Police
- ▶ Jharkhand Police
- ▶ West Bengal Police
- ▶ Assam Police
- ▶ Tripura Police
- ▶ Gujarat Police
- ▶ Telengana Police
- ▶ AP Police
- ▶ Karnataka Police
- ▶ Maharashtra State Police
- ▶ Gujarat State Police
- ▶ Tamil Nadu Police
- ▶ Kerala Police
- ▶ Chattisgarh Police
- ▶ Odhisha Police
- ▶ ITBP
- ▶ CRPF
- ▶ BSF
- ▶ Assam Rifiles
- ▶ NSG
- ▶ SPG
- ▶ BPR&D
- ▶ SSB



<https://www.gem.gov.in>

## AIT 4500 General Portable Inflatable Lighting System

For Temporary Or Emergency  
Illumination Requirements

- ▶ Glare Free Light
- ▶ Easy To Transport
- ▶ Quick Deployment



## The Problem

During highway accidents, children fallen in borewell, building collapse, train accidents, police is the first responder to reach the site but our helpless and are waiting for the rescue team to arrive or they use conventional method of illumination such as gensets, loose wires, flood lights which are not readily available. Assembling of this is time consuming and this traditional concept is not movable.

## The Solution

Police being first responder can use this light tower which consist of an inbuilt genset, blowers, lamp. The user has to switch on the generator first, then blower which inflates the cloth to a height of 4.5 meters from ground level. Further the user switches on the 400 W MH lamp which provides 360° glare free illumination up to 10,000 sq. meters within 3 minutes.

Further bomb disposal squads, training camps in jungles, reserve battalions and special squads use this light tower as per the requirement. For accidents on highways it can be also use by patrolling vehicles.

**Gujarat State Police have equipped themselves with (900 Nos.), Maharashtra State Police with (1094 Nos.) for each rural and urban Police Stations.**



### TECHNICAL SPECIFICATIONS

Closed System LxBxH	585x450x520mm
Tower Height & Weight	4.5 mts & 45 kg
Engine	4 Stroke
Generator Model	Petrol 1200VA (rated)
Tank Capacity	8.0 litre
Light Source	400W Metal Halide
Brightness	42,000 Lumen
Time for towering extension	60 sec.
Time for closing	4 mins.
Dimension / Weight Tolerance	± 5%

### APPLICATIONS

- ▶ For BOPs
- ▶ For Special Squads
- ▶ For Training Centers
- ▶ For FSL Requirement
- ▶ For Highway Patrolling
- ▶ For Reserved Battalions
- ▶ For Post Naxal Operations
- ▶ For Bomb Disposable Squad
- ▶ For Rural & Urban Police Station
- ▶ For Loading & Unloading Ammunition During Dark Hours

**aska®**

Aska Equipments Ltd.

R-482, New Rajendra Nagar, Ganga Ram Hospital Square, Shankar Road, New Delhi -110060

Tel. : +91-11-49458800 (30 lines)  
Fax: +91-11-49458844

Email: info@askagroup.com  
website: www.askagroup.com

#### Sales & Service Centers

DELHI - MUMBAI - BANGALORE - HYDERABAD - KOLKATA - CHENNAI - LUCKNOW  
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#### Customer Support

customercare@askagroup.com