

SPECIFICATION FOR PORTABLE INFLATABLE LIGHT TOWER

SCOPE	Instant illumination for search and rescue operation at building collapse, rail and road accident site, air crashes etc. Illumination for logistical recovery during and after firefighting operations
SIZE	585X450X520 MM (Approx.)
BODY	It should be small, lightweight, foldable and portable, easily deployable in congested lanes and uneven grounds
OPERATING MECHANISM	Can be operated easily by one person
ENGINE	4 Stroke petrol engine
GENERATOR MODEL	1200 VA (Rated)
TOWER HEIGHT	Inflate to a height of 4.5 Mtrs from ground level.
WEIGHT	Not more than 45 Kg
FUEL TANK CAPACITY	Capable for 8 Hrs. running
LIGHT SOURCE	400 W Metal Halide lamp to illuminate an area of 10000 M ² approx.
TIME FOR TOWER EXTENSION	Within 60 Seconds
TIME FOR MAX. LIGHT EFFICIENCY	Within 3 Minutes
TIME FOR FOLDING UP & CLOSE	Within 4 Minutes