



ITALTOWER ASTRID PRO ST-LY 4x320W LED Light Tower with Slow Trolley and Generator

Reference: ASTRID_PRO26-LY

ITALTOWER ASTRID PRO ST-LY LIGHT TOWER 4x320W LED WITH SLOW TROLLEY AND GENERATOR

The ITALTOWER ASTRID PRO ST-LY Light Tower 4x320W LED with Slow Trolley and Generator is the ideal solution for construction sites, events, and industrial applications requiring powerful, reliable, and continuous lighting.

Equipped with 4x320W LED floodlights, this light tower delivers a total luminous flux of 180,000 lumens, illuminating an area of up to 9,300 m².

Main Features ITALTOWER ASTRID PRO ST-LY

Maximum height: 8.5 meters with galvanized telescopic mast

Lifting system: hydraulic with 355° rotation

Wind resistance: up to 110 km/h

Engine: Yanmar 2TNV70 Stage V at 1500 rpm, liquid-cooled

Alternator: Linz Alumen 3.5 kVA

Autonomy: up to 200 hours with 110-liter fuel tank

Average consumption: only 0.55 l/h

Structure and Safety

The ITALTOWER ASTRID PRO ST-LY Light Tower 4x320W LED with Slow Trolley and Generator is equipped with:

Slow tow trailer with reinforced frame

Stabilizers (4+1 wheel) for maximum stability

Integrated 110% spill containment basin

Powder coating and 185/70 R13 tires

Equipment and Functions

DeepSea 3110 control panel with simplified management

Auxiliary socket 1.5 kVA for powering tools and accessories

Dusk-to-dawn sensor with auto ignition

Battery switch and oil extraction pump included

Main Advantages

Low noise: only 61 dB, ideal for residential areas and events

Compact design: 220x147x245 cm

Easy to transport: up to 11 units can be loaded on a truck or 40" container

The ITALTOWER ASTRID PRO ST-LY Light Tower 4x320W LED with Slow Trolley and Generator combines power, reliability, and sustainability.

A professional product designed to reduce fuel consumption, respect the environment, and deliver top-level performance in any operational context.

Looking for a light tower similar to the ITALTOWER ASTRID PRO ST-LY but with different features? [CLICK HERE](#) to explore our full range.

Technical Sheet

Phase	Single phase
Maximum power single phase (KVA)	3.5
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230
Engine	Yanmar 2TNV70
Emissions Regulations	Stage 5
Engine rpm (rpm)	1500
Number cylinders	2
Cooling	Liquid
Alternator	Linz Alumen SB
Maximum height (m)	8.5
Type of lamps	LED
Lamps	4 x 320 W
Telescopic pole	Vertical
Illuminated area (m ²)	9300

Total lumens (Lm)	180.000
Lifting System	Hydraulic lifting system
Mast rotation	355°
With generator / Without generator	With generator
Transportability	Slow Trailer
Stability to wind (Km/h)	110
Fuel tank capacity (L)	110
Consumption (L/h)	0.55
Running time (h)	200
Engine manufacturer	Yanmar
Weight (Kg)	855
stabilisers	4 + 1 (wheel)
Operating temperature	-20°/+40°
Frame paint	Powder coating paint
Dimension (cm)	220x147x245