

# Lighting Tower

## ST4000ly/L/STN



**Pegaso**  
made in Italy  
by **icaro**

**STY- SERIES-E**

**STY- SERIES-H**



### Technical Data

Main Specifications		ST4000Y	ST4000L	ST4000STN
<b>Engine</b>				
<b>Engine Brand</b>		<b>Yanmar 3TNV70</b>	<b>Lombardini/ 6LD400</b>	<b>Staunch SDE6700 En</b>
Type		Water cooled diesel engine	Air cooled diesel engine	Air cooled diesel engine
Engine Speed	rpm	1500	3000	3000
Frequency	Hz	50	50	50
No.of Cylinders		3 in line	1 in line	1 in line
Rated Power	KVA	7.5	6	6
	KW	6	4.8	4.8
Fuel Consumption @50% load	L\h	1.2	1.1	1.2
<b>Electrical</b>				
<b>Altomator model</b>		<b>Staunch SLG 164 D / LSA37M7</b>	<b>Lombardini meccalte S16W-150W-150/2</b>	<b>Staunch</b>
Circuit		Hard wired	Hard wired	Hard wired
Volatage	VAC	110/220	115/230	115/230
<b>Dimaension</b>				
Height: Mast lowered	mm	2450	2450	2450
Height: Mast Rasied	mm	8000	6000	6000
Width	mm	1270	1220	1220
Wheels and tiers	inch	13	13	13
<b>Tower</b>				
Rotation		180	180	180
Lighting		4x1000 watt metal halide fixtures	4x400 watt metal halide fixtures	4x400 watt metal halide fixtures
Rising methods		Autamatic	Autamatic	Autamatic
<b>Stabalizer</b>				
		Five point designer	Three point designer	Three point designer
		Tow rear 2 front and tongue jack	Tow rear and tongue jack	Tow rear and tongue jack