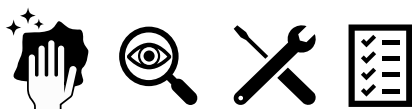




Hercules & Pegasus Maintenance

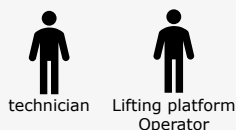
Annual Maintenance

(every year)

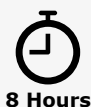


- Spokes, wings and tower cleaning
- Spokes and wings visual check
- Cleaning and visual check of our Electric Panel
- Hydraulic system check
- Bolts and screws tightening check

Employees



Duration



Vehicles



Three Years Maintenance

(every 3 years)



- All the operations listed in "ANNUAL MAINTENANCE"
- UPS and possibly anemometer replacement
- Spokes anti-aging treatment: on-site application of anti-UV paint
- Wings anti-aging treatment: on-site application of anti-UV paint

* If necessary, re-generation of the wooden wings of Hercules in ENESSERE site.

Employees



Duration



Vehicles



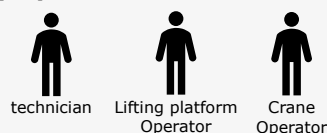
Six Years or 27.000 Rotation Hours Maintenance



- All the operations listed in "ANNUAL MAINTENANCE"
- All the operations listed in "3 YEARS MAINTENANCE"
- Rotor, brake, bearings overhaul.
- Hydraulic system overhaul

* If necessary, re-generation of the wings and carbon fiber spokes in ENESSERE site.

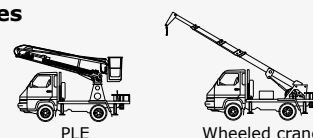
Employees



Duration

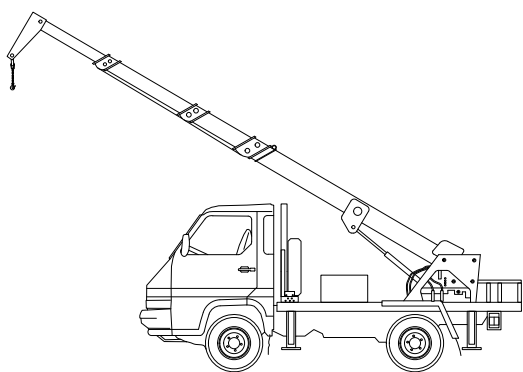


Vehicles



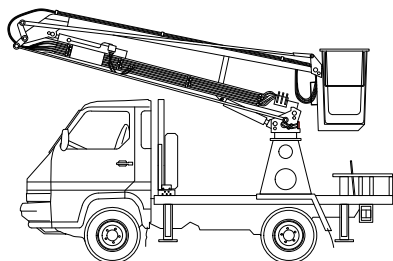
Spare Parts			
ENESSERE Part Number	Description	Price [€]	Duration
100258-00-2000	UPS	350 €	3 years
	Anti-aging treatment varnish for all spokes	300 €	3 years
	Anti-aging treatment varnish for all 3 wings	500 €	3 years
100222-00-2000 100226-00-2000	Anemometer	250 €	27.000 ore o 6 anni
100026-00-2000 100020-00-2000	Brake Kit	500 €	27.000 ore o 6 anni
100030-00-2000 100161-00-2000 100163-00-2000	3 Bearings Kit	200 €	27.000 ore o 6 anni
	Regeneration of a single Wooden Wing for Hercules	800 € + transportation (TBC)	27.000 hours or 6 years
	Regeneration of a single carbon spoke	100 € + transportation (TBC)	27.000 hours or 6 years
	Regeneration of a single carbon Wing for Pegasus	700 € + transportation (TBC)	27.000 hours or 6 years
100195-01-2000	Alternator	2.500 €	Extraordinary
100199-00-1004	Top Spoke	1.300 €	Extraordinary
100198-00-1004	Bottom Spoke	1.300 €	Extraordinary
100194-00-1004	Pegasus Carbon Wing	3.500 €	Extraordinary
100193-00-1006	Hercules Wooden Wing	7.500 €	Extraordinary
	Temporary Carbon Rotor Rent	TBC	Extraordinary

Wheeled crane



- 6÷11T bearing capacity with 15 m outreach
- Lifting of the load at a height of 15 m, with the same height of upper tower connection level and level of stabilization of the crane

Mobile elevating work platform (PLE)



- Minimum basket size 1,40x0,70 m
- Working height 16 ÷ 23 m