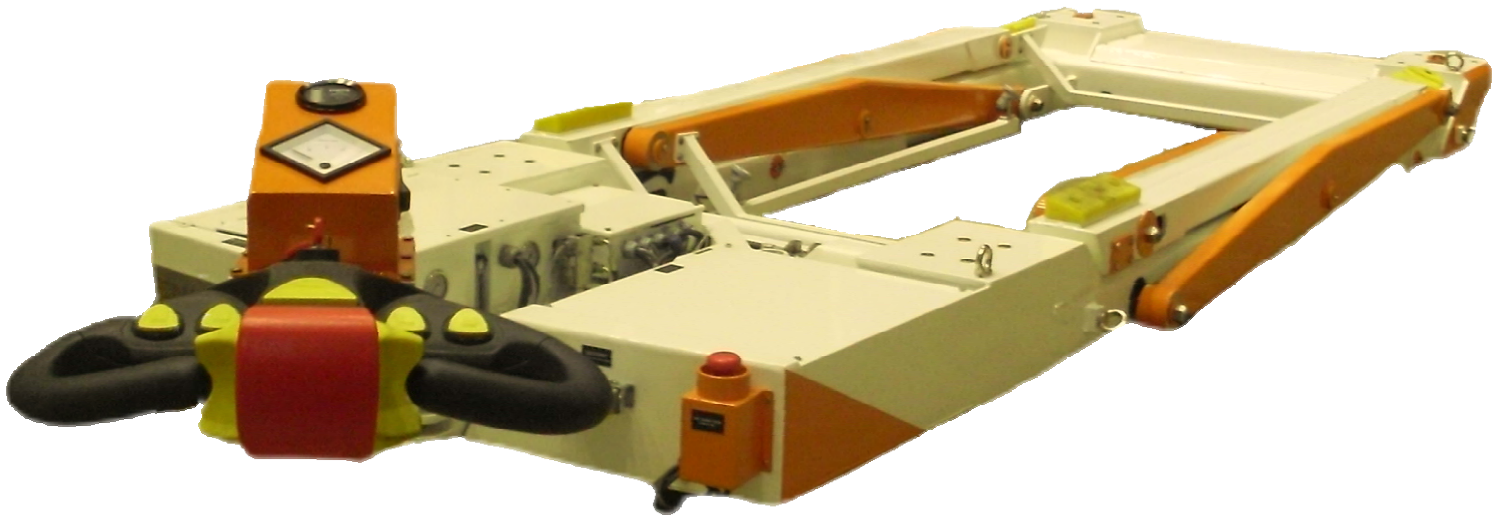


**ENMARES Aviation Marine and Land Defense Incorporate**

# **Skidded Helicopters Helicopter Mover**



**Model Series: HERCULES-XS20**

# Helo Mover for Skidded Helicopters



Technical Features | HERCULES-XS20

Model	HERCULES-XS20
Product Definition	Battery-Powered Towbarless Helicopter Carrier Vehicle
Maximum Serviceable Aircraft	8.000 kg
Total Power	6,9 kW (9,3 Hp)
Electric Supply	4 off SLA/VRLA Tractive Electric Batteries
Movement Modes in Azimuth	Classic 2x4 Vehicle Movement
Traction	2x4 High-Torque Electric Traction Motors
Steering	2-Wheels Hydraulic Steering
Electronic Control System	PLC-Based CANBus Network
Command Panel	Wireless Radio Joy-Stick or Hinged-Arm Command Console
Vehicle Electronic Access Interface	Analogue/Digital Steering Angle and Battery Indicator
Maximum Vehicle Speed	7,5 km/h
Minimum Turning Circle	2,6 mt
Wheels	Heavy-Duty Solid Polyurethane Coated Steel Wheels
Helicopter Skid Contact/Handling Feature	Hydraulically Driven Polyamide Contact Pads
Manual Hydraulic Pump*	■
Manual Steering Override	■
Integrated Illumination Projectors	2 off LED RGB Projectors
Approximate Weight	2.300 kg
Fasteners	A4 Grade
Surface Finish	Marine Quality Electrostatic Paint
Command Console Illumination	■
Integrated 110/220 VAC Battery Charger	■
Active Brake	■
Buzzer	■

■ Available    [-] Not Available

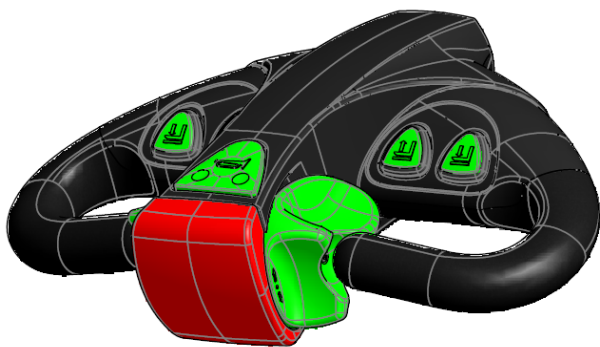
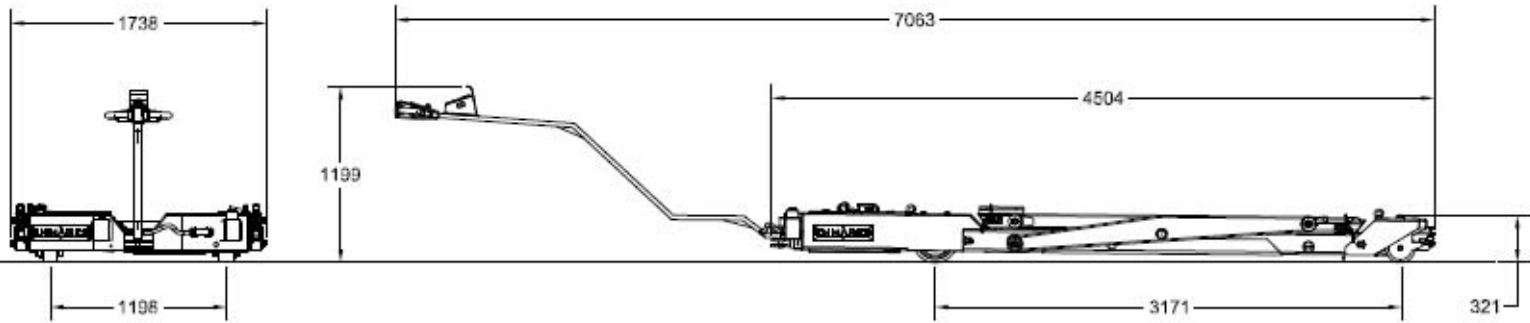
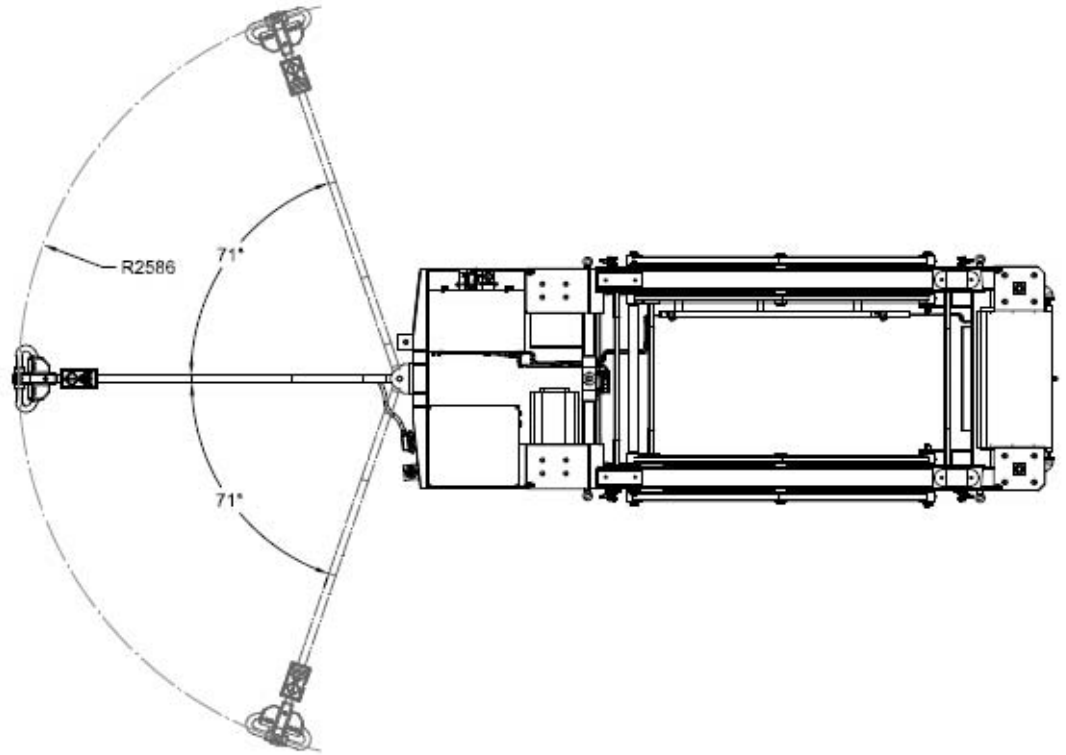
\* Lifting only



# Helo Mover for Skidded Helicopters



## Main Dimensions | HERCULES-XS20



# Helo Mover for Skidded Helicopters



"As a NATO supplier engineering company, we design and manufacture a wide variety of aircraft maintenance, painting and assembly lines, special ground support equipment and mechanical systems for both civil and defense industries. Our complete scope of project implementation covers design, analysis, manufacturing, testing, documentation, shipment, commissioning and aftersales support. This becomes ENMARES' distinguishing power in many prestigious aviation and defense projects for years."

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Aircraft Assembly Line Solutions

Special Aircraft Docking Systems

Aircraft Painting Docking Systems

Aircraft Tire Inflation Cages

Aircraft Engine Components Clean Lines

On-the-vessel Helicopter Platforms

Special Electromechanic Weapon Systems

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Mobile Diesel Fire Extinguishing Pumps

## ENMARES Aviation and Defense Company

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