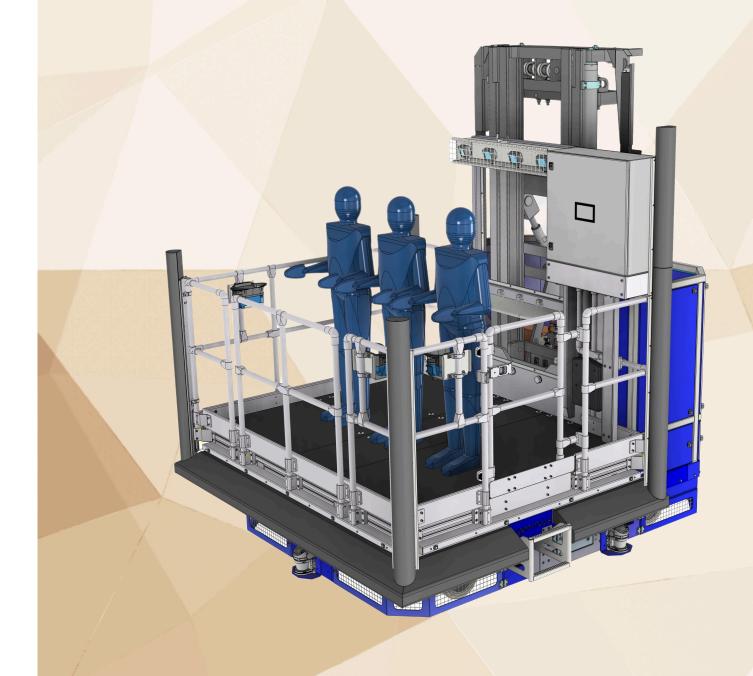


Dimensions Length MMEWP Width MMEWP Height MMEWP Platform height retracted Platform height extended	(mm) (mm) (mm) (mm) (mm)	3400 2910 3600 830 6500
Velocities Drive velocitiy Drive acceleration Lift- and lowering speed	(m/min) (m/s²) (m/s)	0 - 30 0,2 0 - 0,18
Sensors Ultrasonic sensors for distance detection Bumper Safetystrips for aircraft protection Personal protection scanners	pcs. pcs. pcs.	26 8 4
Lightning LED-working lights (500 lux)	pcs.	4
Power supply Voltage Battery capacity External power supply (option)	(V) (Ah)	48V DC 135 L1-3, N, PE 400V



MMEWP6500

"MERGEN MOBILE ELEVATED WORKING PLATFORM 6500"



MERGEN GmbH

Hauptstraße 19

54597 Olzheim

+49 6552-93039-0

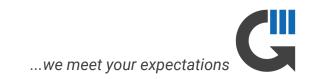


info@mergen-industrial.com



www.mergen-industrial.com



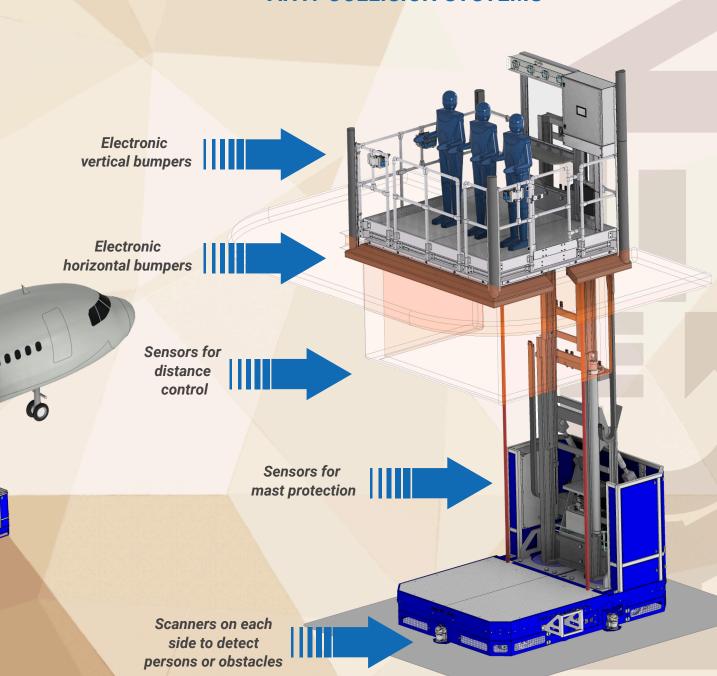


KEY ADVANTAGES

- Designed for MRO, painting, stripping and washing
- Reduces hangar CAPEX and MRO mobilization times as well as operating costs
- Omnidirectional driving system
- Different exchangeable upper platform shapes available for different roles
- Higher payload than standard scissor lifts
- Different aircraft anti-collision systems available
- Build of approved components
- Vectorised controlling system
- Specialised mast-system to minimize platform swinging



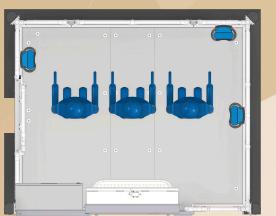
ANTI-COLLISION SYSTEMS



OPTIONS

- Customized solutions, for example: U-Platform, Jibcrane, ...
- Quick change system for different types of platforms
- Extended battery capacity with quick change system
- Preparation for on-board usage of painting equipment
- Preperation for on-board usage of compressed air
- Preperation for on-board usage of external power supply
- Scanner on each side to detect persons or obstacles
- Sensors for distance control
- Explosion-proof working platform according to your national standard

CONTROLLING SYSTEM



MOVABILITY

