



ARTICULATED BOOM LIFTS

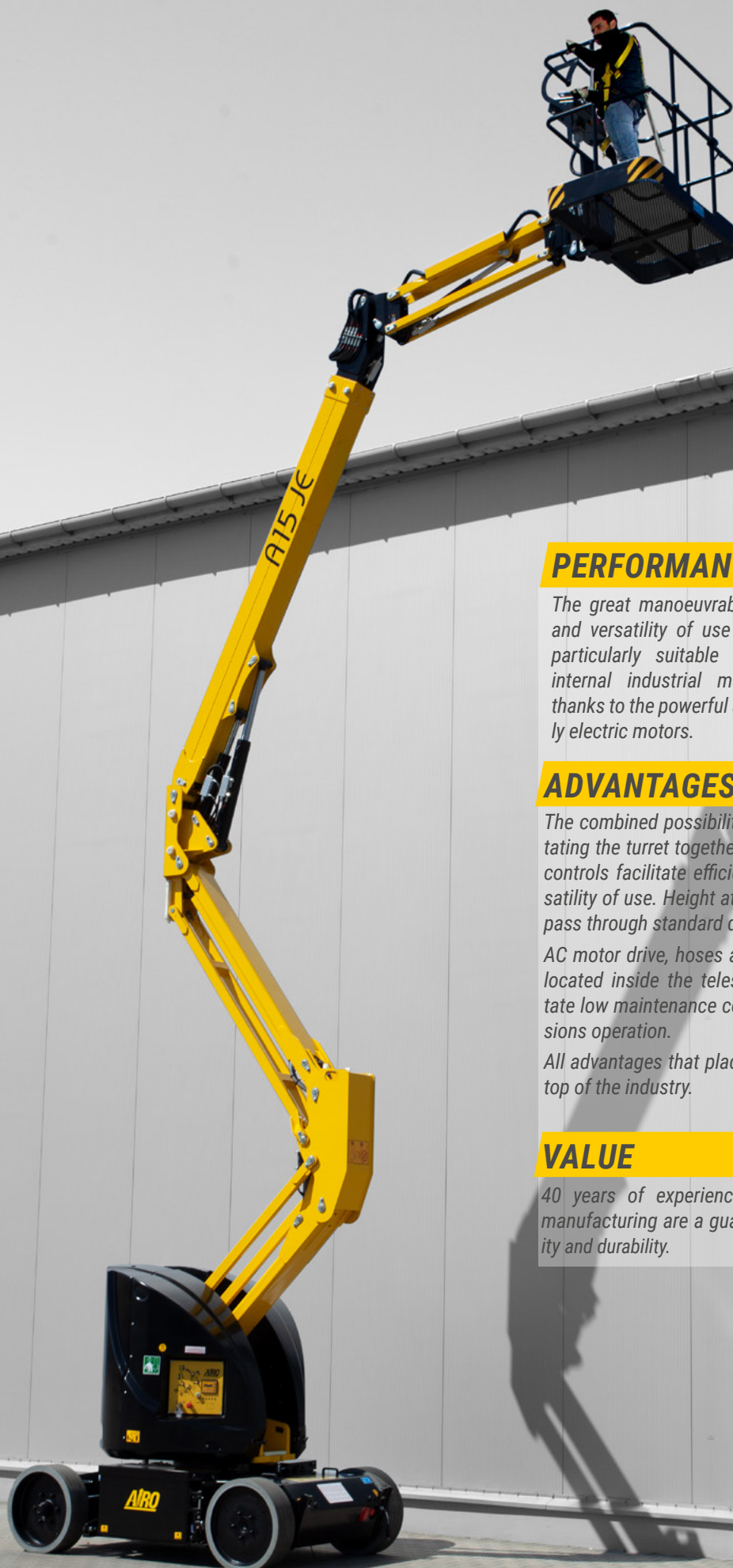
A A12JE - A15JE



AIRO

SAFELY, HIGHER.

 MADE IN ITALY



PERFORMANCES

The great manoeuvrability, performance and versatility of use make this series particularly suitable for external and internal industrial maintenance work, thanks to the powerful and AC eco-friendly electric motors.

ADVANTAGES

The combined possibility of driving and rotating the turret together and simultaneous controls facilitate efficiency and great versatility of use. Height at rest <2m allows to pass through standard doors.

AC motor drive, hoses and cables securely located inside the telescopic boom facilitate low maintenance costs and zero emissions operation.

All advantages that place this series at the top of the industry.

VALUE

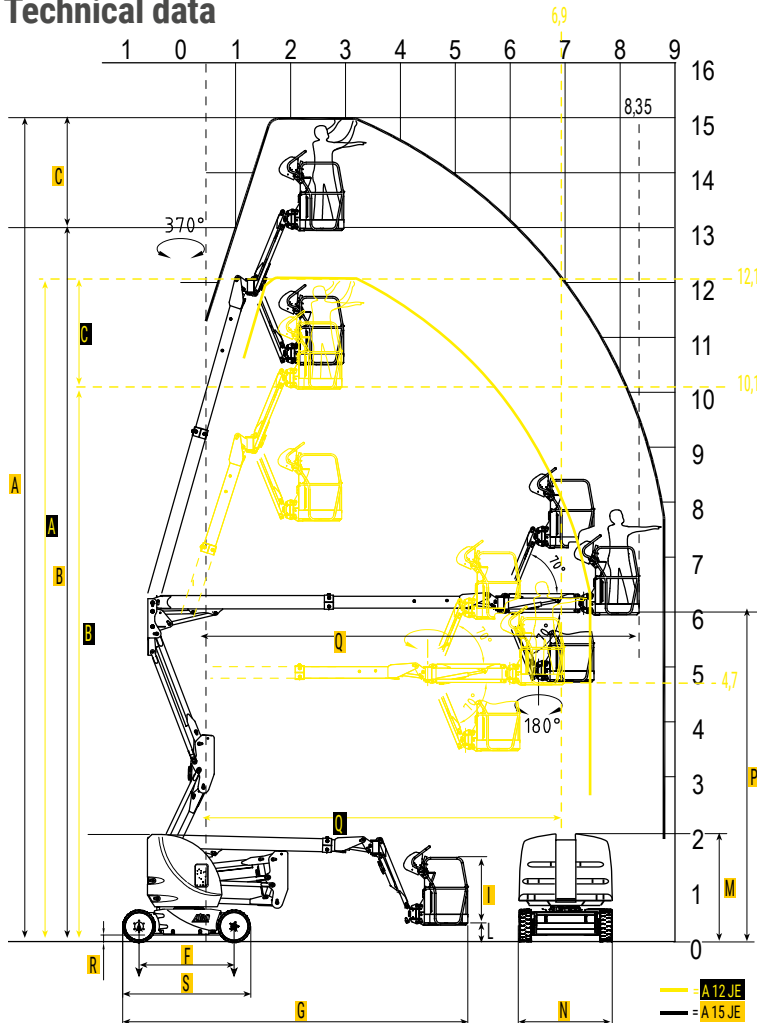
40 years of experience in design and manufacturing are a guarantee of reliability and durability.



A12 JE - A15 JE

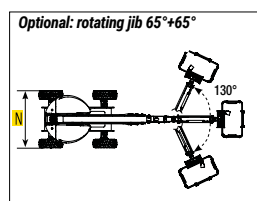


Technical data



	A12 JE	A15 JE	A12 JE	A15 JE
A	12100	15000	L	400
B	10100	13000	M	1990/2600*
C	2000	2000	N	1200
F	1750	1750	P	4700
G	5705/4600*	6405/4900*	Q	7500
I	1200	1200	R	125
			S	2350

(*) transport position



TECHNICAL SPECIFICATIONS		A12 JE	A15 JE
Total capacity/ N. persons	kg	230 / 2/1(**)	230 / 2
Max. working height / drivable up to max. height	m	12.1	15
Max. Lateral outreach	m	7,5	8,95
Turret rotation	°	370°	370°
Rear overhang	cm	0	0
Platform rotation	°	90°+90°	90°+90°
Platform size	mm	800x1150	800x1400
Power supply	-	electric motors	electric motors
Battery	V/Ah	Deep Cycle 48/320	Deep Cycle 48/320
Battery charger	HF V/A	48/45	48/45
Drive speed (speed/safety)	km/h	6/0.6	6/0.6
Inclination (longitudinal/trasv.)	°	2.3/2.3	3/3
Gradeability	%	25	25
Inside/outside turning radius	m	2.10/3.60	0.90/3.0
Tyres size /type	mm	Ø600x190 Cushion Soft	Ø600x190 Cushion Soft
Total weight	kg	7510	7490

(**) external use

Tigieffe Srl follows a policy of continuous product improvement. Photographs used may represent version including accessories and options. Specifications are indicative and subject to change without notice. Some accessories or national standards may result in a weight increase. Technical specifications may vary according to national standards or in addition of optional version.



Dealer



Standard Version

- Electric drive and pump control in A.C.
- Proportional and simultaneous controls
- Steel Platform
- Load limiter on platform
- (+70° - 70°) Folding-down jib for reduced transport dimensions
- 230V electric line predisposition on the platform
- SENTINEL Secondary guarding device with LED flashing lights and acoustic alarm
- Acoustic and visual movement alarm
- Flashing warning lights, horn, voltmeter, hourmeter
- Flat battery indicator with battery protection device (automatic lifting stop)
- Tilt sensor with automatic motion stop
- Automatic pot-hole system for drive at max. height
- Diagnostic display
- Telematic connector
- Declaration of Conformity CE

Options and accessories

- Rotating jib 130°
- Traction battery 385 Ah (C5)
- Kit for centralized battery topping
- GEL/AGM battery kit 48V 311Ah (c5) with charger
- Control box protection cap
- Abs control protection with tool tray and USB plug for smartphone charging
- Quick-up / quick-down manoeuvres with only one joystick
- 230V power line on platform
- 230V power line on platform with circuit breaker
- Air/water line in platform
- Fleet management kit



AIRO by TIGIEFFE S.r.l.

Via Villa Superiore, 82 - 42045 Luzzara (RE) - Italy

Ph. +39 0522 977365 - Fax: +39 0522 977015

info@airo.com - www.airo.com