

ARTICULATED BOOM LIFTS



A18 JRTD PLUS



AIRO
SAFELY, HIGHER.

 MADE IN ITALY

PERFORMANCES

Best access to critical work areas thanks to height, outreach and large work platform with double capacity.

ADVANTAGES

Efficient four-wheel drive and steer axle drive, with filterless Stage V diesel engine.

VALUE

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

→ 1,8m opt. 2,4m



→ 0,9m

400kg



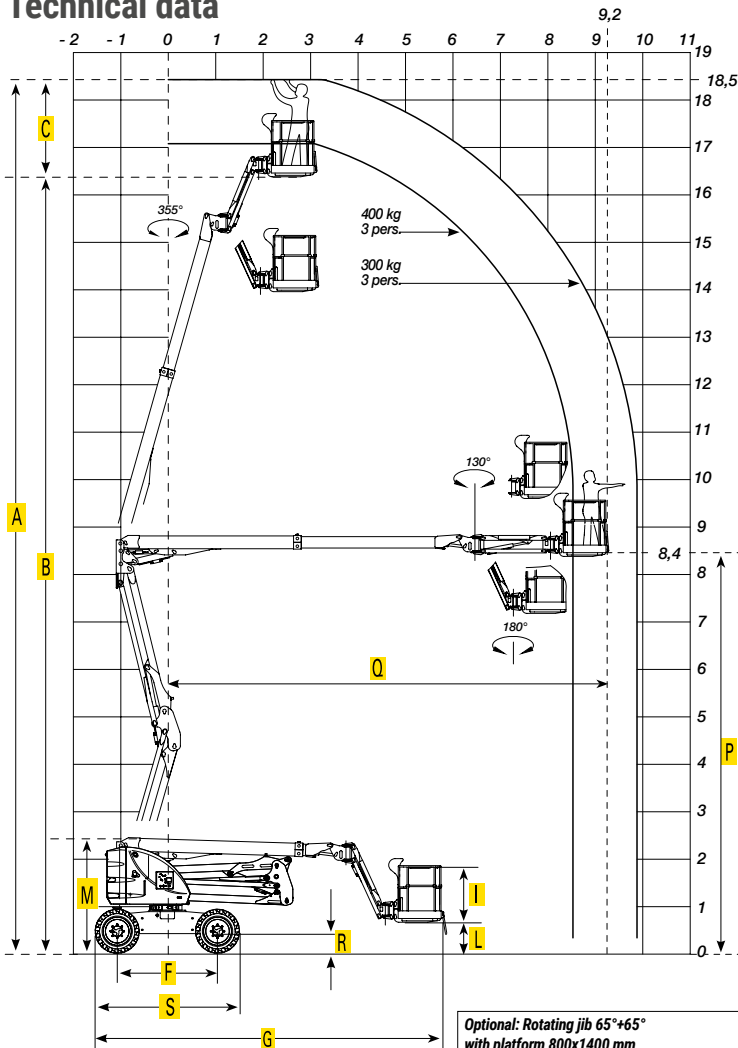


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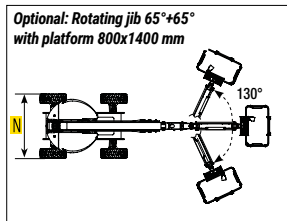
Dealer

Technical data



A	18450	M	2410/2800*
B	16450	N	2200
C	2000	P	8460
F	2100	Q	9200
G	7075/5700*	R	400
I	1100	S	3020
L	700		

(*) Position for transport



Standard version

- Highly efficient hydrostatic transmission in closed circuit through mechanical transmission with self-locking axles
- 4-wheel drive, 4-wheel steering and oscillating axle
- Simultaneous proportional control
- Horn, hour meter, and inclinometer
- Double Capacity Platform 400 kg / 300 kg including 3 persons
- Acoustic movement alarm
- Driveable at maximum height
- Ground Control System with integrated diagnostics via touch screen (Advanced Touch Control System) with simple and intuitive icons
- Set-up for telematic management and event - storage blackbox
- Load limiter on platform
- Jib (+68°/ -65°)
- Steel platform 900 x 1800 mm
- Hydraulic platform rotation (90°+90°)
- Non marking RT tyres SOLID AIR
- 230 V electric line predisposition on the platform
- SENTINEL Secondary guarding device with LED flashing lights and acoustic alarms
- EC Declaration of Conformity C E

Options and accessories

- Steel platform 900 x 2400 mm
- Control box protection cap
- Abs control protection with tool tray and USB charger
- Quick-up / quick-down manoeuvres with only one joystick
- 230V power line on platform
- 230V power line on platform with circuit breaker
- Option 8*
- Non marking RT tyres SOLID AIR
- Air/water line in platform with quick coupling
- Rotating jib 65°+65° with platform 800 x 1400 mm
- Fleet management kit
- DIESEL 24kW engine with DPF filter (YANMAR 3TNV88C)
- Hydraulic Generator 3kVA 230V 50Hz

* **Option 8°: Street & tunnel light maintenance made easy** within 8° slope up to max. 15m (within 5° up to max. working height)

TECHNICAL SPECIFICATIONS		A18JRTD PLUS
Platform Capacity / N. max persons	kg	300 (400) / 3
Max. working height / drivable up to max. height	m	18.45 / max
Max. lateral outreach	m	9.8
Turret rotation degree	°	355° not continuous
Platform rotation	°	90°+90°
Platform size	mm	900x1800
Power supply	-	Diesel YANMAR 3TNV80F-SDSA 18.8kW
Battery	V/Ah	Starter 12-135
Drive speed (speed/safety)	km/h	5.0/0.6
Inclination (trav./ longitudinal)	°	5*
Gradeability	%	40
Inside / outside turning radius	m	2.1/3.8
Tyres size /type	mm	Ø 300 Solid Air black
Total weight	kg	8530

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.



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