

CHARACTERISTICS OF 160 ATJ E3 - 160 ATJ E3 RC - 160 ATJS E3

DIMENSIONS	UNIT	160 ATJ E3	160 ATJS E3	160 ATJ E3 Wheel 18"	TOL ±
Transport position					
Width	mm	2298	2320	2280	1%
Length	mm	6530		6580	1%
Length (truck transport)	mm	4440		4490	1%
Height	mm	2370		2420	1%
Floor / ground height, during transport	mm	370		420	1%
Turret overlap	mm	232	180	242	1%
Work position					
Working height	mm	16010		16060	1%
Floor height	mm	14010		14060	1%
Max offset, interior of basket	mm	7795			1%
Working offset	mm	8300			1%
Floor height, basket at max offset	mm	7505		7555	1%
Overhang under upper arm	mm	7380		7430	1%
Clearance under the chassis	mm	355		405	2%
Clearance under the axle	mm	260	275	310	2%
Max clearance angle under chassis	%	75		78	2%
INT. / EXT. radius of gyration, two-wheel	mm	2800 / 5600	2112 / 4990	2800 / 5600	3%
INT. / EXT. radius of gyration, four-wheel	mm	1390 / 3710			3%
Basket					
External volume	mm	1800 x 800			1%
Floor area	mm	1790 x 760			1%
CAPACITY	UNIT	160 ATJ E3	160 ATJS E3	160 ATJ E3 Wheel 18"	TOL ±
Hydraulic oil reservoir	l	54			2
Diesel tank	l	52			2
Engine oil sump	l	6.7			2
Coolant circuit	l	5			2
STANDARD EQUIPMENT	UNIT	160 ATJ E3	160 ATJS E3	160 ATJ E3 Wheel 18"	TOL ±
Hour counter		Standard			-
230V pre-configuration		Standard			-
Diesel level proportional display		Standard			-
Low fuel level / battery alarm		Standard			-
Dead Man's handle		Standard			-
Toolbox in the basket		Standard			-
User interface (diagnostic help)		Standard			-
Oscillating axle		Standard			-
OPTIONS	UNIT	160 ATJ E3	160 ATJS E3	160 ATJ E3 Wheel 18"	TOL ±
Audible beep on all movements		Option			-
Rotating flashing light		Option			-

CHARACTERISTICS OF 180 ATJ 2 E3 & 180 ATJ 2 E3 RC

DIMENSIONS	UNIT	180 ATJ 2 E3	180 ATJ 2 E3 Wheel 18"	TOL ±
Transport position				
Width	mm	2298	2280	1%
Length	mm	7591	7631	1%
Length (truck transport)	mm	5522	5562	1%
Height	mm	2472	2522	1%
Floor height	mm	305	355	1%
Tail swing	mm	232	252	1%
Work position				
Work height	mm	18120	18170	1%
Floor height	mm	16120	16170	1%
Maximum offset	mm	10038	10038	1%
Working offset - (int basket +500)	mm	10538	10538	1%
Platform height basket at maximum offset	mm	7395	7445	1%
Overhang under upper arm	mm	7405	7455	1%
Ground clearance under chassis 1	mm	355	405	2%
Ground clearance under chassis 2	mm	260	310	2%
Maximum angle under chassis	%	75	78	2%
Interior turning circle 2 wheels/4 wheels	mm	- / -	- / -	3%
Exterior turning circle 2 wheels/4 wheels	mm	1390 / 3710	1390 / 3710	3%
Basket				
External dimensions	mm	1800 x 800		1%
Floor area	mm	1790 x 760		1%

CAPACITY	UNIT	180 ATJ 2 E3	180 ATJ 2 E3 Wheel 18"	TOL ±
Hydraulic oil reservoir	l	54		2%
Diesel tank	l	52		2%
Engine oil sump	l	6.7		2%
Coolant circuit	l	5		2%

STANDARD EQUIPMENT	UNIT	180 ATJ 2 E3	180 ATJ 2 E3 Wheel 18"	TOL ±
Sound beep all movements		Option		
Flashing light/rotating beacon		Option		
Hour counter		Standard		
230V layout		Standard		
Diesel level proportional display		Standard		
Low fuel / battery level alarm		Standard		
Dead Man's pedal		Standard		
Basket toolbox		Standard		
User interface (diagnostic aid)		Standard		
Balanced axle		Standard		

DIMENSIONS 160 ATJ E3 - 160 ATJ E3 RC

A	6530
A1	4440
B	2200
C	2370
C1	2610
D	2298
E	355
F	260
G	1390
H	3710
J	5950
K	2730
L	370
M (radius under load)	405
X	37°

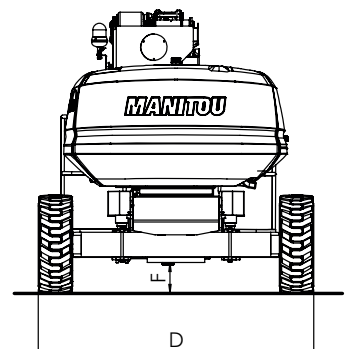
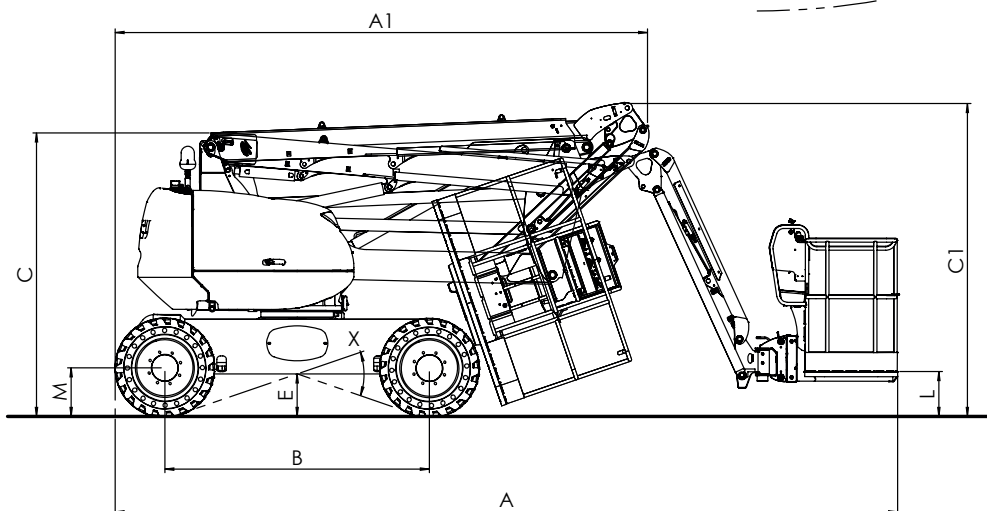
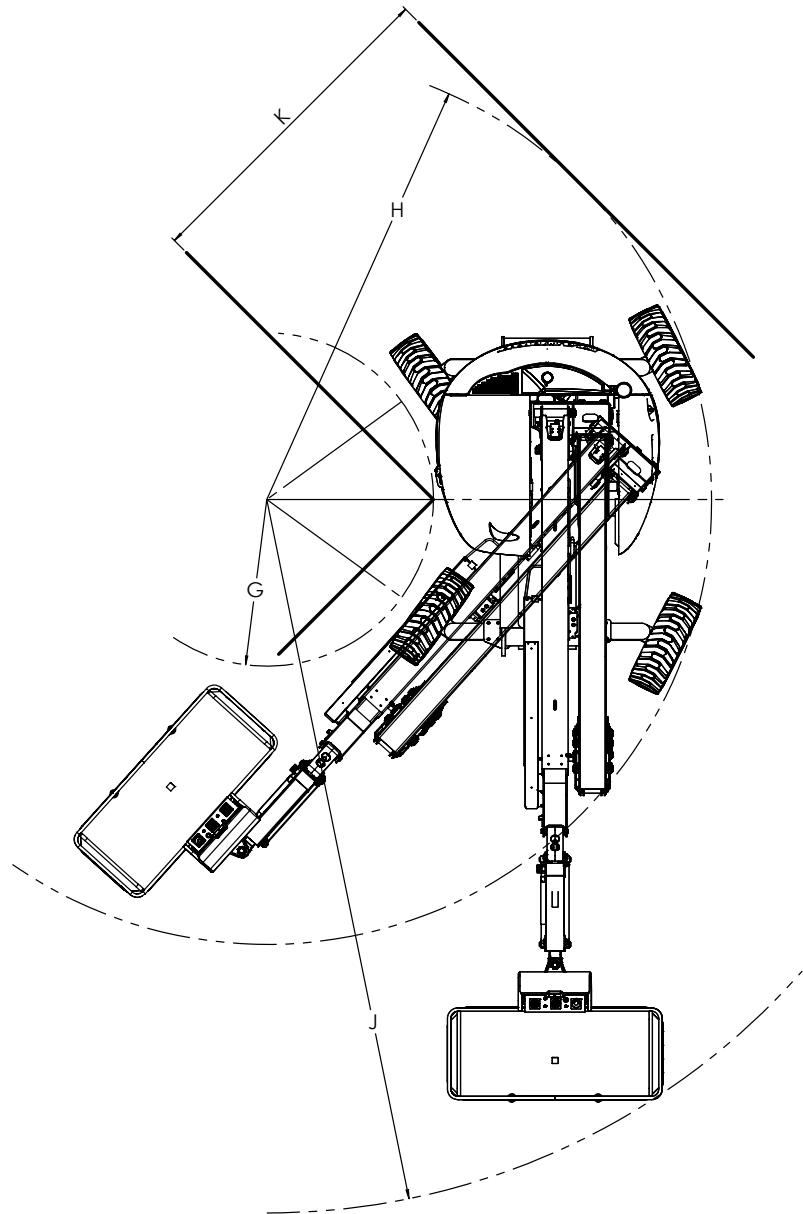


DIAGRAM 160 ATJ E3 - 160 ATJ E3 RC - 160 ATJS E3

