

ATC 960

All Terrain Crane



ZOOMLION

LIFTING SOLUTIONS

	Item		Value	Remarks
WORKING PERFORMANCE	Max. rated lifted capacity	kg	60000	At 3 m radius
	Max lifting height of basic boom	m	11,7	
	Max lifting height of main boom	m	51	
	Max lifting height of jib	m	59,5 (66,8)	
WORKING SPEEDS	Max hoist rope speed (main winch)	m/min	120	
	Max hoist rope speed (auxiliary winch)	m/min	120	
	Boom derricking up time	s	77	
	Boom extending time	s	480	
	Max. slewing speed	r/min	1,98	
DRIVING	Max. height above sea level	m	2000	
	Max. driving speed	km/h	80	
	Max. gradeability	%	62	
	Min. turning radius	m	9,4	
	Min. ground clearance	mm	420	
	Limits for exhaust pollutants and smoke		ECE 97/68 fase 5	
MASS	Total weight	kg	36000	
	Load on axles 1	kg	12000	
	Load on axles 2 and 3	kg	24000	
DIMENSION	Overall dimensions (L x W x H)	mm	11365 x 2540 x 3850	
	Outrigger dimensions (L x W)	mm	7350 x 6410	
	Main boom length	m	48,3	
	Boom angle	°	-2°+82°	
	Jib length	m	8,5	
	Jib + extension length	m	16	
	Offset	°	0-20-40	

Overall view / Lifting height chart

