

XGA16ACE

Articulated boom lift

FEATURES

MEASUREMENTS

15.8m working height
Up to 227kg lift capacity

PRODUCTIVITY

1.4m×0.7m platform
2 driving wheels
2 steering wheels
30% theoretical gradeability
Solid rubber tires
Platform automatic leveling system
160° platform rotation
Fully proportional multi-function controls
Drive enable
Horn
Hourmeter record
Tilt alarm
Lift and lower alarm
Drive alarm
355° non-continuous turntable rotation
Lockable turntable cover
High/Slow speed mode
Flashing beacon

POWER

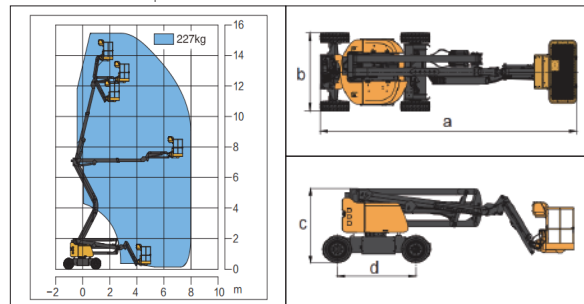
3.3kw/32V AC drive motors
420Ah/48V DC power source

OPTIONS

Solid non-marking tires
Tool tray
Platform working light
AC power to the platform
Platform anti-collision device



Work Curve Graph



Item	Unit	XGA16ACE
Working Height	m	15.8
Platform Height	m	13.8
Working radius	m	8.2
Lift capacity	kg	227
1st Boom luffing range	°	0~+60
2nd Boom luffing range	°	-8~+75
Fly jib luffing range	°	-60~+80
Turntable rotation	°	355
Platform rotation	°	160
Tailswing	mm	0
Drive Speed	km / h	5.2
Turning Radius (inside)	m	1.1
Turning Radius (outside)	m	3.3
Ground clearance	mm	210
Gradeability	%	30
Tires	-	250-15 solid tire
Control system	-	12V DC proportional control
Emergency control unit	-	12V DC battery
Power source	V/Ah	48/420(DC)
Main power unit	kW / V	4/48(DC)
Auxiliary power unit	kW / V	2.2/24(DC)
Drive Motor	kW / V	3.3/32(AC)
Hydraulic tank	L	20
Weight	kg	6900
Platform size	mm	1400×700
a Length	mm	6600
b Width	mm	1750
c Height	mm	2000
d Wheelbase	mm	2010