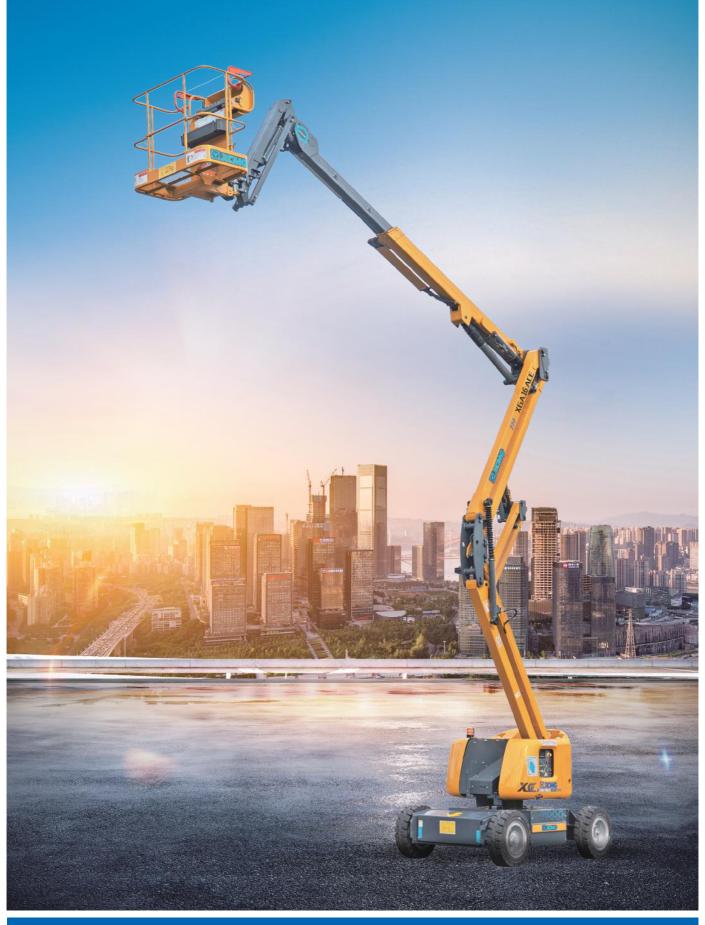


ARTICULATED BOOM LIFT

XGA16ACE









FEATURES

MEASUREMENTS

15.8m working height Up to 227kg lift capacity

PRODUCTIVITY

Emergency power units 2-wheel braking system 30% theoretical gradeability

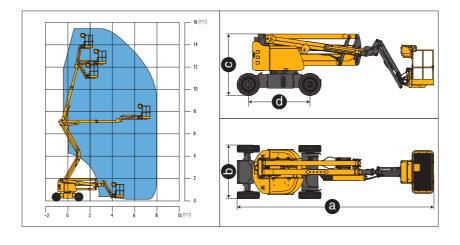
1.4m x 0.7m working platform
355° non-continuous turntable rotation
160° platform rotation
2-wheel drive
2 steering wheels
Lift and lower alarm
Tilt alarm
Horn
Overload alarm
Motor overload protection
Platform and chassis emergency stop

POWER

400Ah/48V Lead-acid batteries 2.2kW/24V DC emergency control unit 12V DC proportional control

OPTIONS

Axle balancing system Work light assembly Tool tray Non-marking tires



| Item | Unit | XGA16ACE |
|----------------------------------|-------|-----------------------------|
| | Offic | |
| Working height | m | 15.8 |
| Platform height | m | 13.8 |
| Working radius | m | 8.2 |
| Lift capacity | kg | 227 |
| Occupant capacity | - | 2 |
| 1st Boom luffing range | 0 | 0~60 |
| 2nd Boom luffing range | 0 | -8~+75 |
| Fly jib luffing range | 0 | -60~+80 |
| Turntable rotation | 0 | 355 |
| Platform rotation | 0 | 160 |
| Drive speed (retracted/extended) | km/h | 5.2/0.6 |
| Turning radius (inside/outside) | m | 1.1/3.3 |
| Tailswing | mm | 0 |
| Ground clearance | mm | 210 |
| Gradeability | % | 30 |
| Tires | - | 250-15 |
| Control system | - | 12V DC proportional control |
| Emergency control unit | kW/V | 2.2/24 DC |
| Batteries | V/Ah | 48/400 Lead-acid |
| Charger | V/A | 48/35 Lead-acid |
| Main power unit | kW/V | 4/48 |
| Dirve motor | kW/V | 3.3/32 |
| Hydraulic tank | L | 20 |
| Weight | kg | 6900 |
| Platform size | mm | 1400×700 |
| a Length (transportation) | mm | 6600/5170 |
| b Width | mm | 1750 |
| c Height | mm | 2000 |
| d Wheelbase | mm | 2010 |

SOLID TO SUCCEED