

# ARTICULATING BOOM

## HA 16 X



- 27 ft 9 in (8,45 m) outreach.
- Standard 4 wheel drive.
- 507 lb (230 kg) platform capacity.
- 45% gradeability.

ISO 9001  
GROUP  
PINGUELY  
HAULOTTE



ARTICULATED BOOMS



VERTICAL MASTS



TELESCOPIC BOOMS



SCISSOR LIFTS



TRAILERS

**Haulotte®**

ON THE UP

# HA 16 X

# Articulating boom

## The Haulotte® advantages

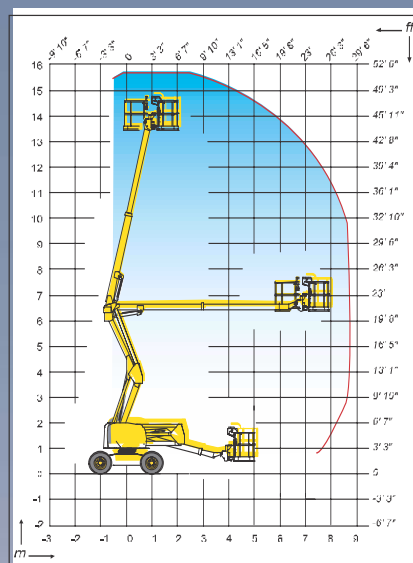
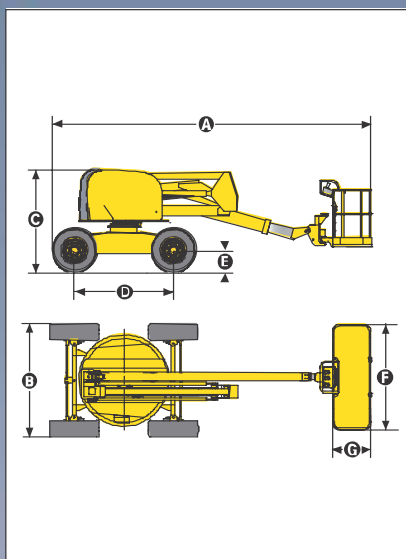
- Maximum height reached in 45 sec.
- 45% gradeability
- Hydraulic differential lock and 15 in (37 cm) ground clearance for demanding rough terrain conditions
- Full proportional controls and simultaneous boom functions improve productivity
- Zero tailswing
- 180° hydraulic platform rotation
- Improved design for travel / transport
- Robust, reliable and easy to maintain design
- Improved security due to load limiter in the basket

## STANDARD FEATURES

- 4 wheel drive and 2 rear steering wheels
- Load limiter in cage
- 5° tilt alarm
- 12 V – 760 A – 92 AH battery / electrical control system
- Battery electric emergency lowering system
- Horn
- Hourmeter
- Free wheeling device
- Mechanical turret slewing lock
- Towing hooks / lifting brackets
- 2 hooks for safety harness in cage

## OPTIONS & ACCESSORIES

- Large basket 91 in x 32 in (2.30 m x 0.8 m)
- Electric power outlet in platform
- On board 3.5 kw generator
- Travel alarm
- Flashing light
- Working light
- Catalytic exhaust
- Biodegradable oil
- Encoded starting device



## SPECIFICATIONS

|                             |                            |                   |
|-----------------------------|----------------------------|-------------------|
| Working height              | 15.45 m                    | 50 ft 8 in        |
| Platform height             | 13.45 m                    | 44 ft 2 in        |
| Maximum outreach            | 8.45 m                     | 27 ft 9 in        |
| Up and over clearance       | 6.6 m                      | 21 ft 7 in        |
| Maximum capacity            | 230 kg                     | 507 lb            |
| A Length                    | 6.70 m                     | 22 ft             |
| B Width                     | 2.25 m                     | 7 ft 5 in         |
| C stowed height             | 2.08 m                     | 6 ft 10 in        |
| D Wheelbase                 | 2.0 m                      | 6 ft 7 in         |
| E Ground clearance          | 37 cm                      | 15 in             |
| F x G Platform size         | 1.8 m x 0.8 m              | 71 in x 32 in     |
| Tailswing                   | 0                          |                   |
| Drive speed                 | 1.5 km/h - 6 km/h          | 0.9 mph - 3.7 mph |
| Outside turning radius      | 4.65 m                     | 15 ft 3 in        |
| Turnable rotation           | 359°                       |                   |
| Hydraulic platform rotation | 180°                       |                   |
| Engine                      | Deutz Diesel 38 hp – 28 KW |                   |
| Gradeability                | 45%                        |                   |
| Tyres (foam filled)         | 14 x 17.5                  |                   |
| Hydraulic tank              | 100 l                      | 22 gal.           |
| Fuel tank                   | 55 l                       | 12 gal.           |
| Weight                      | 6,500 kg                   | 14,330 lb         |



AS1418.10

