## **VERTICAL MASTS**



# **STAR 8 / 10**

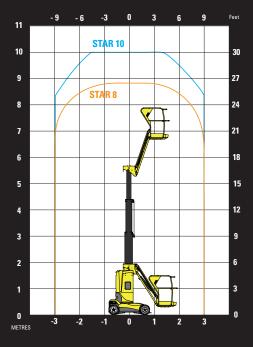
## Excellent maneuverability in the most congested areas:

- Proportional controls provide for smooth and progressive movements
- ⇒ Narrow turning radius
- → Vertical jib allowing better accessibility to the work area (3m outreach)

## **Optimal productivity:**

- ⇒ Driveable at full height
- → Low machine weight means longer working cycles

Robust, reliable, easy to maintain

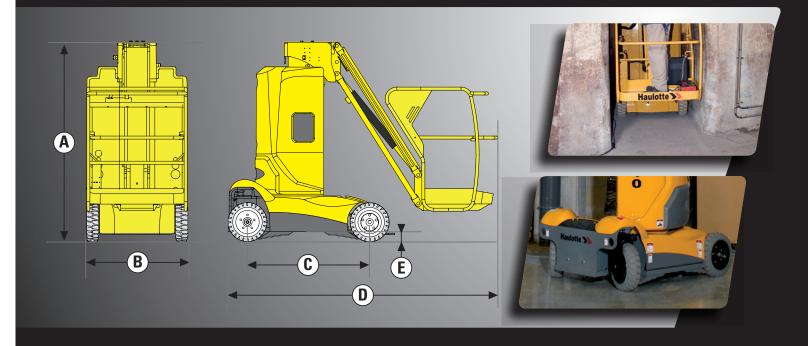




More than lifting

## STAR 8 / STAR 10

## **VERTICAL MASTS**



TECHNICAL DATA	STAR 8	STAR 10
Working Height	8.2 m	10 m
Platform Height	6.2 m	8 m
Horizontal outreach	3 m	3 m
Lift capacity	200 kg	200 kg
Platform size	0.7 x 0,99 m	0.7 x 0,99 m
D - Length	2.65 m	2.65 m
B - Width	1 m	1 m
A - Height - stowed	1.99 m	1.99 m
Tailswing	0 cm	0 cm
C - Wheelbase	1.2 m	1.2 m
E - Ground Clearance	10 cm	10 cm
Driveable at full height up to	6.2 m	8 m
Drive speed proportional	0.7 - 4.5 km/h	0.7 - 4.5 km/h
Turning radius - outside	1.88 m	1.88 m
Turntable rotation	345°	345°
Vertical jib rotation	140° (+70/-60)	130° (+70/-60)
Tires - non marking	16x5x10.5	16x5x10.5
Tilt alarm	3°	3°
Gradeability	23 %	23 %
Hydraulic system capacity	71	7

# 24 V - 240 Amph 24 V - 240 Amph 2760 kg

#### STANDARD EQUIPMENT

- 24 V Electric motor
- 24 V 240 Ah traction batteries
- 30 Amp battery charger
- Battery charge indicator
- Fixed potholes
- 2 drive speed
- 2 front steering wheels
- 2 back driving wheels
- Non-marking tires
- Brake release
- Hourmeter
- Horn
- Emergency stop buttons at cage and ground level
- Load controller in the platform
- Emergency hand pump
- 2 control stations at cage and ground level
- Fixed control station in the platform
- 2 rings in the platform for safety harnesses
- Towing hooks and lifting eyes

#### **OPTIONS AND ACCESSORIES**

- Power line in platform
- Maintenance-free batteries
- Centralised battery filling
- Travel alarm
- Flashing light
- Working light
- Air line in platform
- Cold Weather Package Biodegradable oil



Power source

Weight

