

HB86 TJ+

Exceptional productivity

- Telescopic jib provides 19 ft 8 in additional outreach for accessing work areas
- 3 simultaneous and proportional movements
- Double load capacity: 770 lbs (3 persons) or 500 lbs (2 persons)
- Tailswing of 28 in for more compactness

Optimal rough terrain driving features

- > 4 wheel drive
- Front oscillating axle
- Differential wheel lock
- 21 in ground clearance



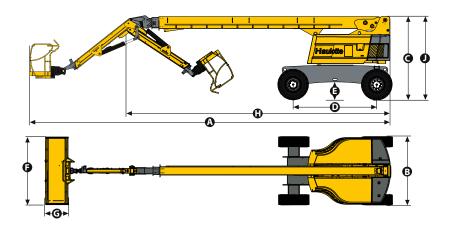


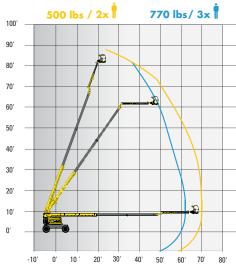


More than lifting

ROUGH TERRAIN TELESCOPIC BOOM

TECHNICAL DATA	HB <mark>86</mark> TJ+
Working height	89 ft 8 in
Platform height	83 ft 8 in
Horizontal outreach	74 ft 6 in
Lift capacity	500 - 770 lbs
f x G Platform size	8 ft x 2 ft 7 in
A Length	40 ft 6 in
H Length - storage	31 ft
B Overall width	8 ft 2 in
Width - with extended axles	N/A
G Height - stowed	9 ft 8 in
Height - storage	9 ft 8 in
Vertical jib rotation	133° (+63°/-70°)
Platform rotation	180° (+90°/-90°)
Boom rotation angle	75 °
Turntable rotation	360° continuous
Tailswing	28 in
Wheelbase	9 ft 10 in
€ Ground clearance	21 in
Drive speed	0.3 – 3.1 mph
Gradeability	40 %
Turning radius - outside	24 ft 5 in
Tires	385-45-28
Engine	55 kW - 75 hp
Weight	38,147 lbs





STANDARD EQUIPMENT

- · 4 wheel drive, 2 wheel steer
- · Front oscillating axle
- Differential wheel lock
- Fully proportional controls
- 4 simultaneous movements
- · Telescopic jib
- Dual load capacity: 500 lbs (2 persons) / 770 lbs (3 persons)
- Tilt / load alarm and light
- · Electric pump system and emergency descent
- 12 V battery / electrical control system
- · Foam filled rough terrain tires
- · Rotating engine tray
- · 8' platform with drop bar
- · AC power to the platform
- Electric horn
- · Hydrostatic transmission
- · Low fuel level indicator (upper control box)
- Engine preheat system
- · Hour meter
- · Swing lockpin for easy transport
- · Tow hooks and lift hooks

OPTIONS AND ACCESSORIES

- · AC generator 110V / 3kW
- Arctic Package (consult factory)
- Alarm package (motion alarm)
- Travel alarm
- · Flashing beacon
- Air line to platform
- 55W platform worklight
- Hydraulic oil cooler
- · Hydraulic oil in tank and circuit for warm countries
- Biodegradable hydraulic oil
- · Upper control box protection cover (transparent plastic and fixed place)































