

#### STANDARD FEATURES

- Drivable at full height
- Axle based 4WD system
- Operator controlled locking rear differential and limited slip front differential
- Oscillating axle
- Dual capacity rating
- 45% Gradeability
- 55.2 kw (74 hp) diesel engine
- Swing out engine tray
- Swing up cowlings
- Modular platform railing system
- Tri-entry sliding mid rails
- Direction sensing drive and steer controls
- Proportional controls
- Relay based control system
- Colour coded and numbered wiring
- 360° continuous turret rotation
- Hourmeter
- Operator horn
- Wiring for AC outlet on platform
- Tilt alarm with drive cut-out
- Overload sensing system
- Tie down points
- Wet disc SAHR brakes (front and rear axle)
- Grip lug foam filled tyres

#### **ACCESSORIES AND OPTIONS**

- 0.91 x 2.44 m Platform
- 3.5 kW generator (includes hydraulic oil cooler)
- Hydraulic oil cooler
- Flashing light
- Platform work lights
- 1/2" airline to platform
- Hostile environment package (Includes cylinder bellows, boom wipers, covers for the fly boom cutouts, and control box cover)
- All motion alarm
- Auxiliary top rail (0.91 x 2.44 m platform only)
- Control box cover
- Rear gate
- Lifting lugs
- Grip lug foam-filled non marking tyres
- Secondary Guarding (electrical or mechanical)

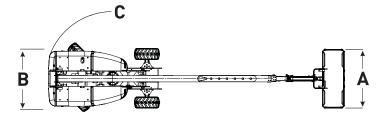
<sup>\*</sup> Capacities, and machine weights may differ when options are added.

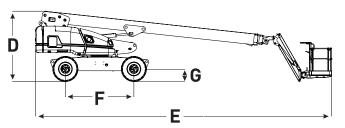


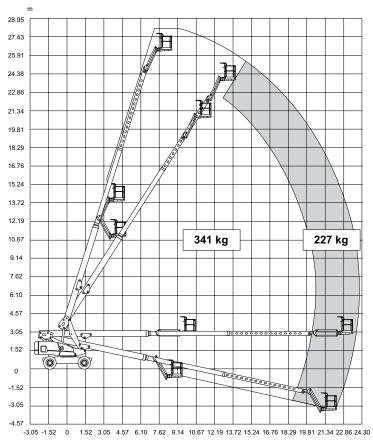
# SJ86 T TELESCOPIC BOOM

Dimensions	SJ86T
Work Height	28.21 m
Platform Height	26.21 m
Horizontal Reach	23.42 m
A Platform Size	0.91 x 1.83 m
B Stowed Width	2.49 m
C Tailswing	1.42 m
D Stowed Height	3.00 m
E Stowed Length	12.95 m
F Wheelbase	3.35 m
G Ground Clearance	0.41 m

Specifications	SJ86T
Rotation	360°
Platform Rotation	170°
Jib Length	1.68 m
Jib Range +/-	+65° / -60°
Weight	17,556 kg
Gradeability	45%
Turning Radius (Inside)	4.06 m
Turning Radius (Outside)	7.11 m
Axle Oscillation	10.16 cm
Drive Speed (High speed)	3.5 km/h
Capacity	227 kg / 341 kg
Maximum # of Persons	2/3
Tyre Type	Foam Filled
Tyre Size	18-625
Diesel Engine	55.2 (74 HP)
Fuel Tank Capacity	170 L
Hydraulic Reservoir	227 L







SJ86 T Work Height

#### Skyjack UK

Unit 1, Maes-y-Clawdd Maesbury Road Industrial Estate Oswestry, Shropshire, SY10 8NN Tel: +44 1691 676235 Fax: +44 1691 676239 Email: info@skyjackeurope.co.uk

## Skyjack SAS (France)

ZI Le Clairin 69700 Saint Romain en Gier France Tel. +33 (0) 4 78 73 53 32 Tel: +33 (0) 4 78 73 05 68 Fax. +33 (0) 4 78 56 52 42

#### Skyjack Hebebühnen GmbH (Germany) Därmannsbusch 2a

D-58456 Witten Tel: +49 (0) 2302 20 26 909 Fax: +49 (0) 2302 20 25 671

### Skyjack AB (Sweden)

Agnesbergsvägen 28 424 38 Agnesberg Sweden Tel: +46 (0) 31 21 22 45 Fax: +46 (0) 31 787 65 10

www.skyjack.com