

Specifications

AMZ86/AMZ86XT

Platform

Working Height.....86 ft. (26.21m)
 Platform Height.....80 ft. (24.38m)
 Horizontal Reach
 w/ Riser Elevated.....64 ft. 6 in. (19.66m)
 Riser Height.....22 ft. 1 in. (6.73m)
 Platform Capacity
 500 lbs. (227 kg) with standard tires and either
 36 x 72, 96 in. (0.91 x 1.83, 2.44m) platform.
 600 lbs. (272 kg) with optional tires and standard
 36 x 72 in. (0.91 x 1.83m) platform.
 500 lbs. (227 kg) with optional tires and optional
 36 x 96 in. (0.91 x 2.44m) platform.

Dimensions

Platform Size
 Standard.....36 x 72 in. (0.91 x 1.83m)
 Optional.....36 x 96 in. (0.91 x 2.44m)
 Overall Height (stowed).....9 ft. 8 in. (2.95m)
 Overall Length.....36 ft. 6 in. (11.13m)
 Overall Width.....8 ft. (2.44m)
 Track.....6 ft. 6 in. (1.98m)
 Turning Radius
 (outside).....17 ft. 6 in. (5.33m)
 Tailswing
 Riser Up.....12 in. (0.30m)
 Riser Down.....5 ft. 5.5 in. (1.66m)
 Wheelbase.....12 ft. (3.66m)
 Ground Clearance.....12 in. (0.30m)

Performance

Drive/Steer
 AMZ86Front wheel drive, 4 wheel steer
 AMZ86XT4 wheel drive, 4 wheel steer
 Maximum Drive Speed
 AMZ863.5 mph (5.6 km/h)
 AMZ86XT.....2.5 mph (4.0 km/h)
 Gradeability
 AMZ8630%
 AMZ86XT.....50%
 Tire Size13.00R20
 Tire FillFoam
 Swing Speed0.5 rpm

Power Source

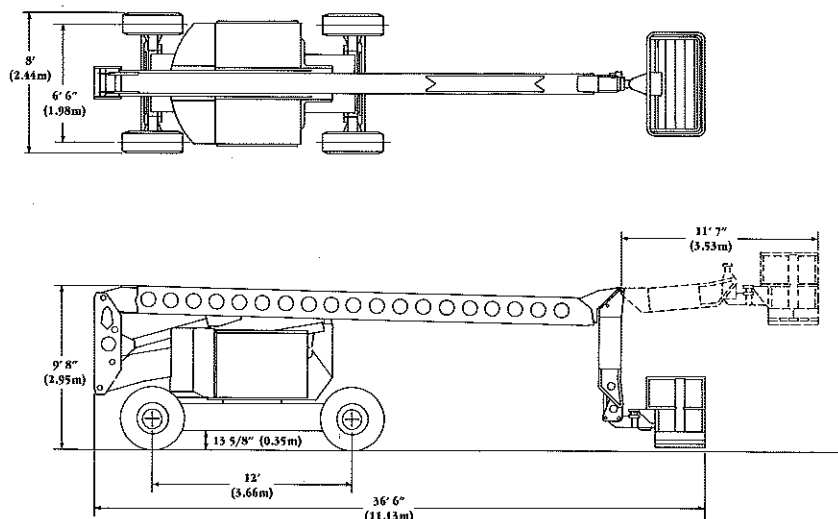
Engine.....Ford CSG-649 Water-Cooled
 Engine Horsepower.....110 hp (82 kw)
 Fuel Tank Capacity45 gal. (170 liters)

Hydraulics

Reservoir Capacity.....50 gal. (189 liters)
 Hydraulic Pump Type.....Piston
 Filtration.....10 micron

Shipping Information

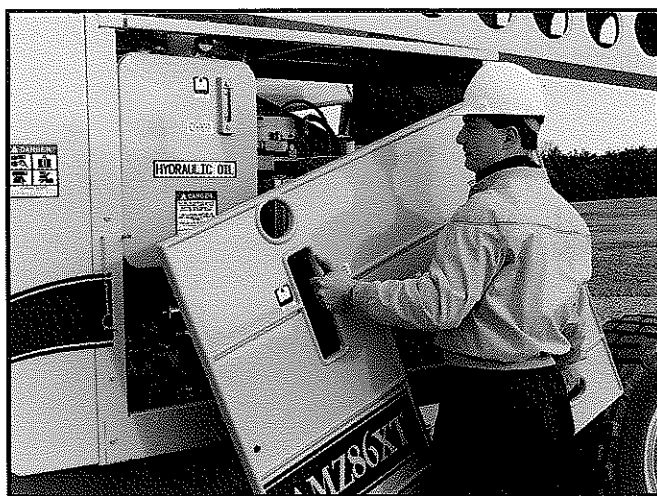
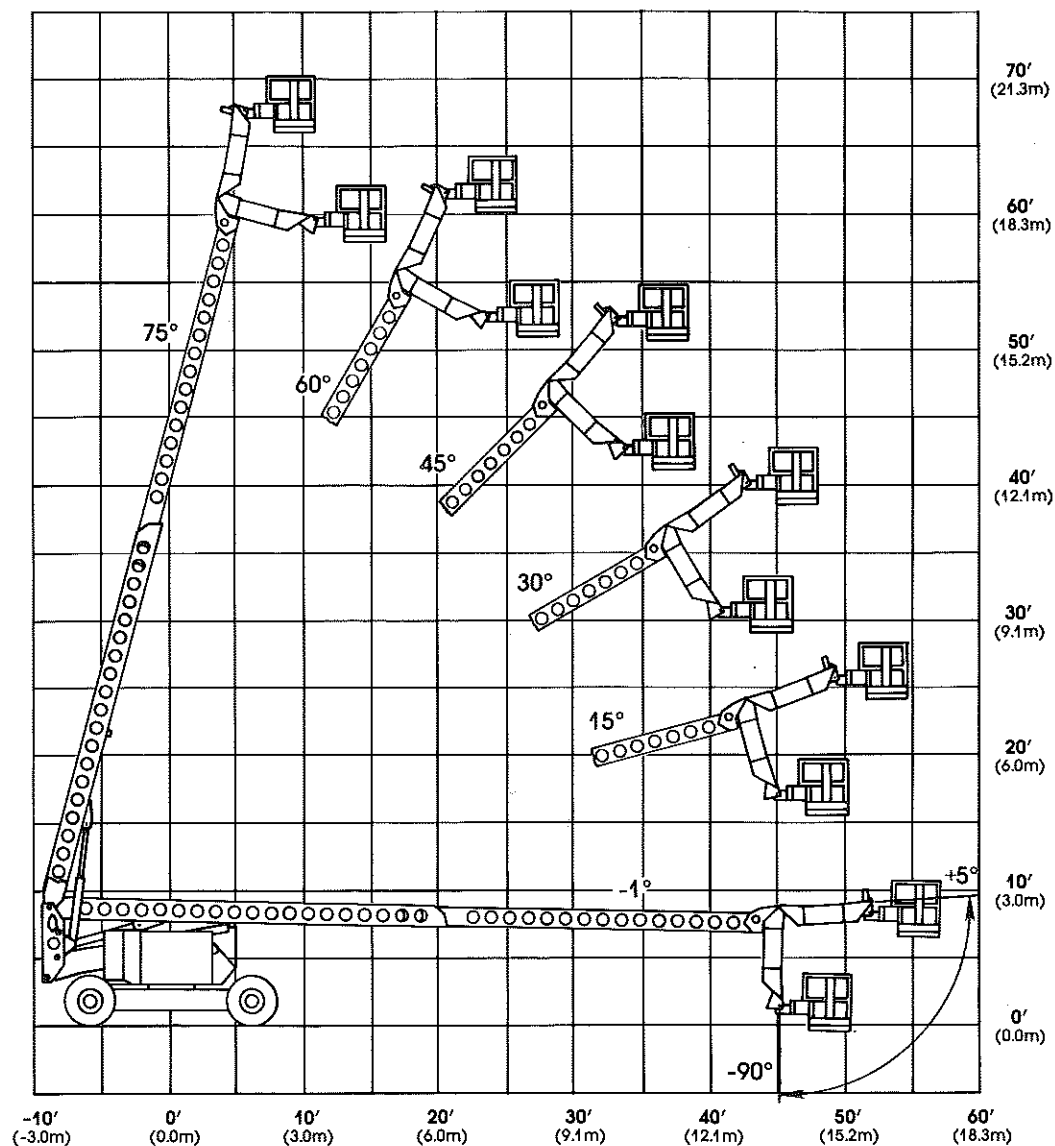
Weight
 AMZ8642,300 lbs. (19190 kg)
 AMZ86XT.....42,800 lbs. (19415 kg)
 Shipping Cube2,774 cu. ft. (78.5 m³)



*Patented Grove feature.

**Patent pending.

Riser Lowered

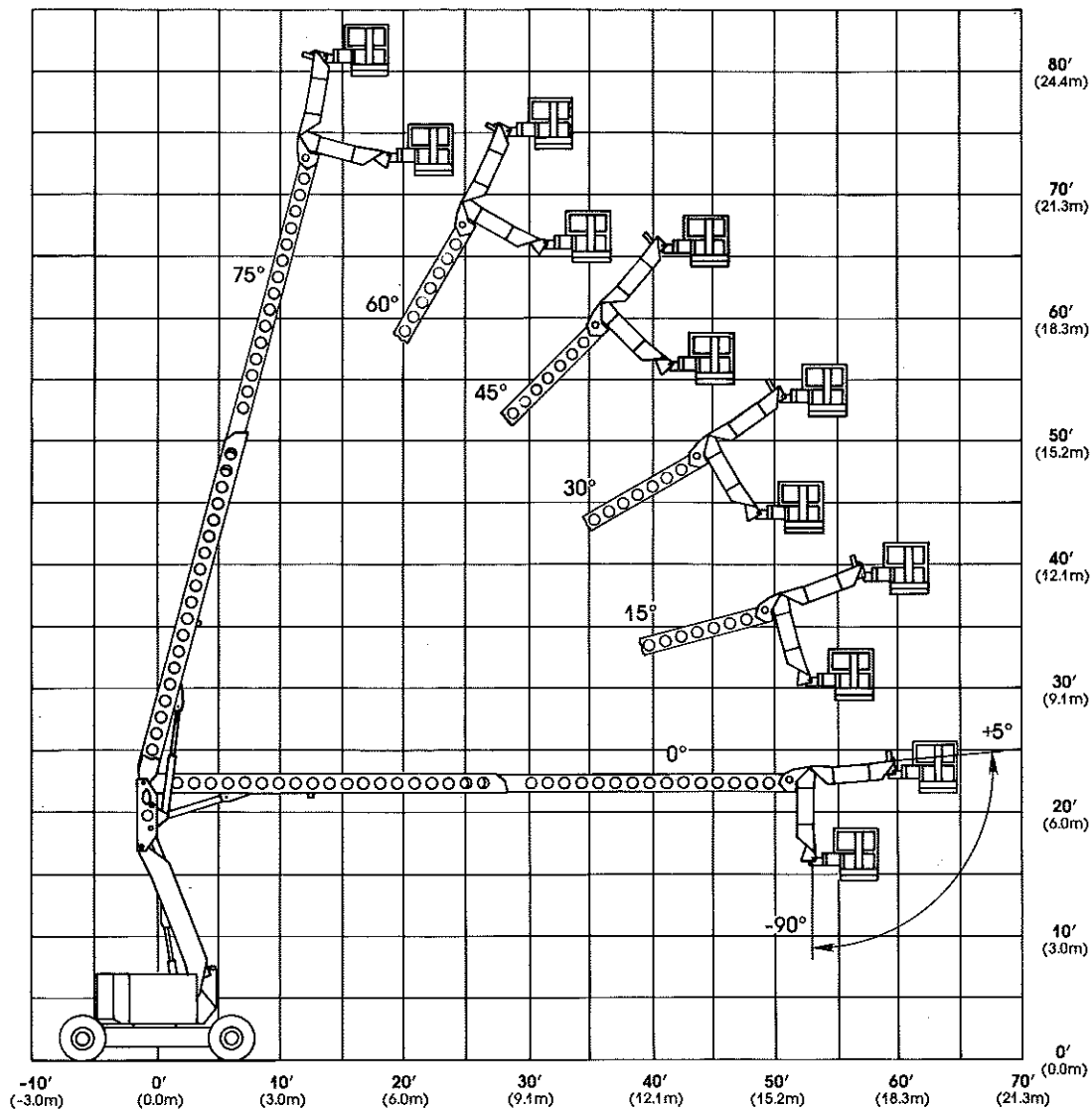


Easy access to service areas make the AMZ86 and AMZ86XT simple to maintain.



An articulating jib extension provides a third dimension for reaching around obstacles.

Riser Elevated



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Constant improvement and engineering progress make it necessary that we reserve the right to make specification, equipment, and price changes without notice. Illustrations shown may include optional equipment and accessories and may not include all standard equipment. This work platform meets the requirements, to the extent applicable, of US-DOL OSHA regulations and ANSI A92 standards in effect on the date of manufacture.

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