

# Genia Self-Propelled Telescopic Booms

SX-125 XC<sup>™</sup>

# Specifications

Models	SX-125 XC		
Measurements	Metric	US	
Working height maximum*	40.10 m	131 ft	
Platform height maximum	38.10 m	125 ft	
Horizontal reach maximum	24.38 m	80 ft	
Below ground reach	2.69 m	8 ft 10 in	
A Platform length - 8 ft model	0.91 m	3 ft	
Platform length - 6 ft model	0.76 m	2 ft 6 in	
A Platform width - 8 ft model	2.44 m	8 ft	
Platform width - 6 ft model	1.83 m	6 ft	
▲ Height - stowed	3.05 m	10 ft	
▲ Length - stowed	14.25 m	46 ft 9 in	
Length - transport (jib tucked under)	12.19 m	40 ft	
▲ Width - axles retracted	2.49 m	8 ft 2 in	
Width - axles extended	3.94 m	12 ft 11 in	
▲ Wheelbase	4.11 m	13 ft 6 in	
Ground clearance - center	38.1 cm	15 in	

## Productivity

Maximum lift capacity - unrestricted	300 kg	660 lb	
	- restricted	454 kg 1,000 lb	
Platform rotation	160°		
Vertical jib rotation - up/down	135°		
Turntable rotation	360° continuous		
Turntable tailswing - axle retracted	0.56 m	1 ft 10 in	
Turntable tailswing - axle extended	1.02 m	3 ft 4 in	
Drive speed - stowed	4.9 km/h	3.0 mph	
- raised (below 125 ft)	0.6 km/h	0.38 mph	
Gradeability - stowed**	40%		
Turning radius - axle retracted: inside	8.03 m	26 ft 4 in	
outside	9.96 m	32 ft 8 in	
Turning radius - axle extended: inside	2.90 m	9 ft 6 in	
outside	6.17 m	20 ft 3 in	
Controls	12 V DC proportional		
Tyres - RT foam filled	445D50/710HD		

#### Power

Power source	Deutz TD 2011 L04i, 74 hp (	Deutz TD 2011 L04i, 74 hp (55 kW), Stage IIIA, air-cooled		
	Deutz TD2.9 L4, 74 hp (55 k	(W), Stage IIIB, water-cooled		
Auxiliary power unit	12 \	12 V DC		
Hydraulic tank capacity	208 L	55 gal		
Fuel tank capacity	151 L	40 gal		

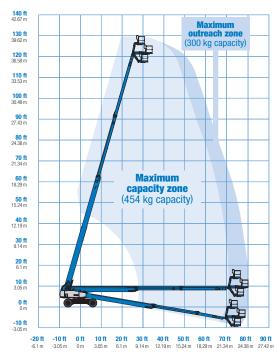
### Weight\*\*\*

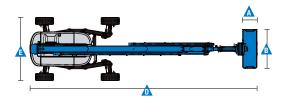
4WD	20,700 kg	45,636 lbs

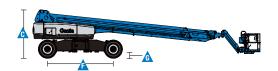
#### Standards Compliance

EU Directives: 2006/42/EC - Machinery (harmonized standard EN280); 2004/108/EC (EMC); 2000/14/EC (Outdoor Noise)

# Range Of Motion SX-125 XC







<sup>\*</sup> The metric equivalent of working height adds 2 m to platform height.

U.S. adds 6 ft to platform height.

\*\*\* Gradeability applies to driving on slopes. See operator's manual for details regarding slope ratings.

\*\*\* Weight will vary depending on options and/or country standards.