



Greater Terrainability

GENIE TRAX BOOMS



Maximize Your Year-Round Productivity

Genie® S™-40 Trax, S-45 Trax, S-60 Trax and S-65 Trax telescopic boom models are now available, featuring a pioneering “four-point” Trax track drive system. A step ahead of the traditional “skid steer” design, the innovative Trax track drive system provides Genie Trax telescopic booms with improved terrainability and a smooth and agile drive even on challenging ground conditions such as sand, mud and snow.



Superior Manoeuvrability

The turntable's 360 degree range of continuous motion provides quick and flexible positioning. Reduced tailswing allows you to manoeuvre in congested work spaces. Plus, thanks to a 30 degree front steer angle and four independent tracks, the Trax models steer like a wheeled machine to allow manoeuvring close to walls and foundations. Machine width ranges from 2.24 m (7 ft 4 in) on the S-40 Trax to 2.59 m (8 ft 6 in) on the S-60 Trax and S-65 Trax.

Productive in rough ground conditions

Featuring a fixed, four-point track system, the Genie® Trax models allow operators to manoeuvre in a diverse range of conditions. The rubber tracks provide increased flotation and traction for travelling in mud, sand, snow, gravel, in wet or rough terrain environments, and even on sensitive outdoor surfaces. By driving and steering like a wheeled machine, S-series Trax models can offer better rental utilization, as they can be used in most applications of a wheeled boom and perform any time of year, anywhere. Genie Trax models offer working heights ranging from 14.20 m (46 ft) on the S-40 Trax to 21.80 m (71 ft) on the S-65 Trax.



A superior product for specific geographies where soil and site conditions require specialized pieces of equipment.



Terrainability and Comfort

The Genie S-series Trax telescopic booms use an innovative track design which allows for an independent triangular track at each corner of the unit in comparison to the traditional "skid steer" design that has a full length track on each side. Each triangular shaped track can swivel independently 22 degrees up and down to easily follow undulating terrain and smoothly ride off trailer ramps. The operator's drive comfort on slopes is enhanced, with no abrupt "tank-like" movements. The pioneering active oscillating axles allow the four tracks to maintain contact with the uneven ground for constant terrainability and easy manoeuvring. The Genie S-series Trax telescopic booms also offer an outstanding gradeability (40% to 45% depending on the models) which helps the operator account for slopes on rough, hilly terrain.



Parts Commonality

S-series Trax booms share a common chassis with standard wheeled Genie machines S™-40/45 and S™-60/65 resulting in service parts commonality. Limited new service training and service parts are required, so you increase up-time and optimize the use of your parts stock.

Tread light and fast

Because the tracks are encased in rubber, they do less damage to sensitive ground surfaces while still remaining rigid. Reduced ground pressure helps prevent leaving deep track marks on mud and snow and provides a high level of "floatation" in terrains such as sand, turf and gravel. The S-40 TraX and the S-45 TraX drive at a speed of about 4 km/hour, an outstanding performance to increase productivity on the worksite.



Engine-Powered Models Available

S-40 Trax

S-45 Trax

S-60 Trax

S-65 Trax

Specifications

Telescopic S™-Boom Lifts

MODEL	WORKING HEIGHT		WIDTH		HORIZONTAL REACH		LIFT CAPACITY	
	METRIC	IMPERIAL	METRIC	IMPERIAL	METRIC	IMPERIAL	METRIC	IMPERIAL
Stick Telescopic S™-Boom Lifts								
S-40 Trax	14.20 m	46 ft	2.24 m	7 ft 4 in	9.65 m	31 ft 8 in	227 kg	500 lbs
S-45 Trax	15.72 m	51 ft	2.30 m	7 ft 6 in	11.18 m	36 ft 8 in	227 kg	500 lbs
S-60 Trax	20.30 m	66 ft	2.59 m	8 ft 6 in	15.48 m	50 ft 10 in	227 kg	500 lbs
S-65 Trax	21.80 m	71 ft	2.59 m	8 ft 6 in	17.10 m	56 ft 2 in	227 kg	500 lbs

