

LIFTGLT SPIDER CRAWLER LIFT

GCT43 HEAVYDUTY INDUSTRIAL EQUIPMENT

PROFESSIONAL SOLUTIONS FOR ARBORUCTURE & UTILITY SERVICES

PRODUCT FEATURES



01

Superior Working Height

43 ft maximum working height with
16 ft horizontal outreach for exceptional
reach in challenging environments.

98 FT H / 39 FT REACH



02

360° Continuous Rotation

Full continuous rotation capability combined
with 180° platform swing for
precise positioning at any angle.

360° ROTATION + 180° SWING



03

Wireless Proportional Control

Proportional wireless remote for
driving and outrigger operation.
Manual boom control for precision work

RF PROPORTIONAL CONTROL



04

Advanced Safety Systems

Automatic leveling, LMI,
sensors of outrigger, alarm devices,
emergency stop button, 3-Mode Safety Interlock

ENHANCED SAFETY FEATURES



05

Dual Power System

15 HP diesel engine for outdoor work plus
4 HP electric motor for indoor quiet operations.
Manual emergency pump included.

DIESEL + ELECTRIC



06

Compact Transport Design

Removable platform for easy transport.
Compact dimensions fit standard trailers.
Non-marking rubber tracks optional.

EASY TRANSPORT

LIFTSGLT PREMIUM INDUSTRIAL EQUIPMENT

TECHNICAL SPECIFICATIONS

GCT43 Crawler Boom Lift

TECHNICAL DATA

Max Working Height	42'8"
Max Platform Height	36'1"
Max Horizontal Reach	16'5"
Rotation Angle	360°(Continuous)
Platform Dimensions	57.5" × 32.7" × 43.3"
Platform Rotation Angle	180°
Max Platform Capacity	507 lbs
Transport Length	14'3"/11'11"(without platform)
Transport Width	4'9"/2'11"(without platform)
Stowed Height	6'8"
Overall Outrigger Footprint	10'0" × 11'0"
Gradeability	10°/(17.6%)
Driving Speed	High Speed 1.0 mph Slow Speed 0.5 mph
Weight	5,688 lbs
Dimensions	14'3" × 4'9" × 6'8"

MAXIMUM WORKING HEIGHT

42'8"

Industry-leading reach
for aerial work
application

PLATFORM

Capacity

507 lbs

Heavy-duty perform for
multiple operators
and equipment

Safety Devices

LMI	Alarm Device
Automatic Leveling	Sensor of Outrigger
Emergency Stop Button	
Walking/Outrigger/Boom Three Mode Interlock System	

Operate System

Driving	Wireless Proportional Control
Outrigger	Wireless Proportional Control
Boom	Manual Operation

POWER

Engine 3TNV70(diesel)	15.0 HP @ 2400 RPM
Engine Motor 220V	4 HP
Manual Emergency Pump	Manual Operation



POWER SYSTEM

15.0 HP @ 2400 RPM
DIESEL ENGINE



POWER SYSTEM

4 HP ELECTRIC
MOTOR

