LiuGong

Engine	Shangchai SC7H180G3
Rated Power	132 kW (180 hp / 182 ps) @ 2,200 rpm
Compaction Width	2,440 mm
Operating Mass	26,000 kg

6526E ROLLER

TOUGH WORLD. TOUGH EQUIPMENT.

6526E SPECIFICATIONS >>>

ENGINE	
Emission Regulation	CHINA III
Manufacturer	Shangchai
Model	SC7H180G3
Rated Power	132 kW (180 hp / 182 ps) @ 2,200 rpm
Peak Torque	770 N·m
Number of Cylinders	6
Aspiration	Turbo, air-to-air intercooled
Cooling Type	Water

ELECTRICAL SYSTEM	
System Voltage	24 V

DRIVE TRAIN	
Theoretical Gradeability	20 %
Transmission Type	Hydraulic
Working Speed	7 km/h
Travel Speed	15 km/h
Min. Outside Turning Radius	9,000 mm

STEERING	
Steering System	Hydraulic
Steering Method	Articulation
Steering Angle	± 30°
Steering Relief Pressure	16 MPa

BRAKES	
Service Brake Type	Hydraulic
Service Brake Actuation	Hydraulic
Parking Brake Actuation	Spring apply, Hydraulic release

OPTIONAL EQUIPMENT
Spilled Oil System
Backup Alarm

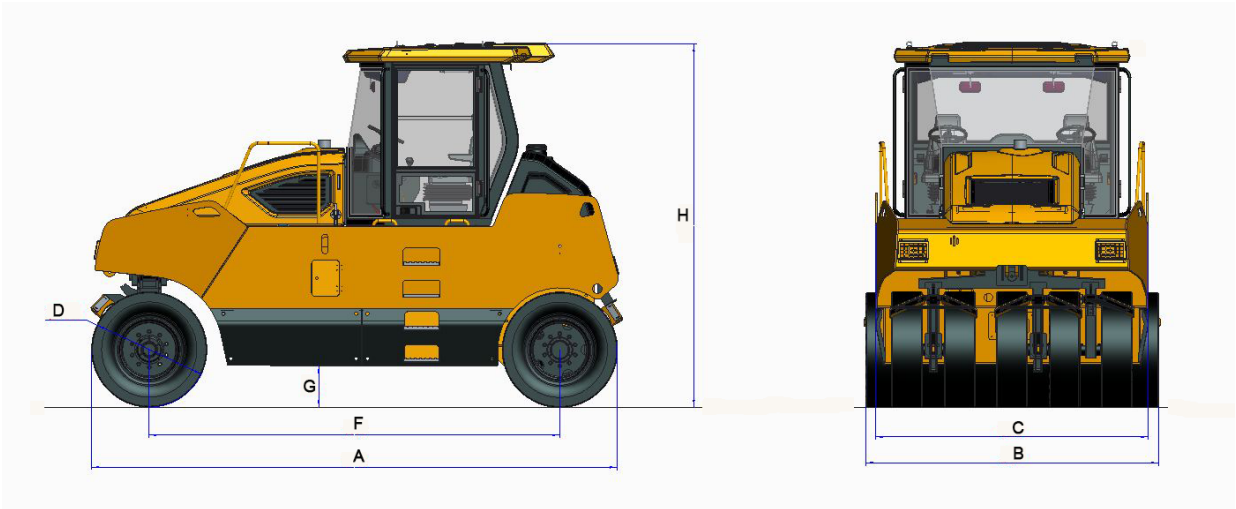
TIRES	
Tire Size	13/80-20-16 PR
Tire Numbers	Front 4 Rear 5
Ground Pressure	200-440 kPa
Tire Inflation Pressure	200-800 kPa
Single Tire Load	5,430kg
Overlapping of Front&Rear Tyre	60 mm

HYDRAULIC SYSTEM	
Main Pump Type	Piston
Main Relief Pressure	42MPa

OPERATING MASS	
Max. Operating Mass	26,000 kg
Min. Operating Mass	15,000 kg

SERVICE CAPACITIES	
Fuel Tank	220 L
Engine Oil	20 L
Hydraulic Oil Tank	60 L
Cooling System	32 L
Sprinkler Tank	500 L

DIMENSIONS	
A Overall Length	4,970 mm
B Overall Width	2, 560 mm
C Compaction Width	2,440 mm
D Tire Diameter	1,080 mm
F Wheelbase	3,840 mm
G Min. Ground Clearance	360 mm
H Overall Height	3,340 mm



Guangxi Liugong Machinery Co., Ltd.
No. 1 Liutai Road, Liuzhou, Guangxi 545007, PR China
T: +86 772 3886124 E: overseas@liugong.com
www.liugong.com

04/2020 Designed by LiuGong
Replace the previous versions of 08/2019

Specifications and designs are subject to change without notice. Machines shown may include optional equipment. LiuGong standard and optional equipment may vary from region to region. Please consult your LiuGong dealer for information specific to your area. Engine power kW is converted to horsepower (1 kW=1.3596 ps and 1 kW=1.3410 hp) in this file.