



## Hydraulic single steel wheel road roller SGW300



### Scope of application:

Applicable to narrow place compaction asphalt pavement; pavement, greenway and bike lanes and asphalt surface layer; parking area, maintenance and construction. Effects of municipal road maintenance construction of cement stabilized layer compaction in layers; channel into the edge, corner of the compaction of asphalt concrete. The highway construction of culvert, channel, bridge abutment backfill structures, large roller compaction work cannot work area. The municipal landscape, residential landscape, golf course construction of pavement paving, sidewalks paving and compaction. Other construction in narrow area and compaction equipment weight sensitive construction situation, flexible and efficient completion of compaction work.

### Function:

The vibration damping type operating handle, folding, detachable, convenient transportation. While the use of large area of shock absorber, multi-point vibration, even if the long time working will fatigue.

With high power reserve of four stroke engine electric starting, low fuel consumption, low noise, excellent durability, together with oil induction device, when the engine oil is insufficient with automatic stop function

The equipped with large capacity water tank, reduce the return water trouble, so that equipment can be continuous growth of working time.

Full closed hydraulic control system, ensure the walking and compaction degree of accuracy, the maintenance is more convenient, convenient use, safety.

The steel wheel with automatic pressing cleaning scraper, prevent dirt and asphalt in the steel wheel aggregation, compacting smoother.

The side of a vehicle body design of a compact smooth walls, in the corners and edges of operation is very easy and convenient.

### Technical Data

Model No.	SGW300	
Weight	kg	260
Length	mm	1250
Width	mm	750
Height	mm	1300
Compacting Width	mm	560
Exciting Force	KN	27
Steering Angle	deg.	360
Gradeability	deg.	25
Work Speed	Km/h	0-3
Vibrating System		Eccentric shaft type
Rolling System		Hydraulic Drive
Engine Model		KOHLER CH270
Engine Type		Gasoline / Air Cooling / Electric Start
Max. Output	Kw(HP)	4.5 (6)/3600rpm
Fuel Tank	L	4.2
Sprinkler	L	18