

Small engine roller

KM 1 – KM 2

*powerful,
robust and practical
for professional
long-term use*



Specifications	KM 1	KM 2
Roller width	80 cm	80 cm
Roller diameter	50 cm	50 cm
l/w/h	520/930/1,050mm	1,520/930/1,050 mm
HONDA engine GX 160	4 kW / 5.5 hp	4 kW / 5.5 hp
4-stroke petrol engine with automatic oil guard shut-off		
Speed	up to 4.5 km/h	up to 4.5 km/h
Separated roller with maintenance-free		
differential drive for easy steering and turning		
Approx. area capacity per hour	3,500 m ²	3,500 m ²
Operating weight – without water	275 kg	315 kg
Operating weight – with water	395 kg	415 kg
Linear roller pressure – without water	3.5 kg/cm	4.0 kg/cm
Linear roller pressure – with water	5.0 kg/cm	5.2 kg/cm

SEMBDNER small engine rollers are ideally suited for all rolling operations to maintain and service tennis courts and sports facilities, such as tracks, hard surfaces and lawn areas.

Equipment features

- well-engineered and dependable technology
- robust and compact design
- smooth-running 4-stroke engine with low-oil shut down
- robust reversing gear with forward and backward travel direction with start-up clutch for soft starting and reversing
- completely turned roller shell made from 10 mm thick steel
- resilient, self-aligning scraper on the main roller
- wide following roller as counterbalance and support
- no disruptive roller tracks and indentations due to rounded edges
- easy to handle and ideal weight distribution ensure high standards of operating comfort
- roller-chain drive with practical chain adjusting device
- dead man's handle for your safety (dead man's control)
- weight increase possible by roller fill with water or minerals
- delivery ready for use including tools in sturdy tool box



Forward/backward shift console with automatic reduced throttle

Optional equipment

Canvas covers made of weatherproof plastic tarpaulin in solid car upholsterer quality are available to protect the small engine rollers.

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