

# Roller

# Since 1914

# Lawn Maintenance Program



## Hand Roller HR 60

Specifications	HR 60
<b>Smooth roller</b> diameter	46 cm
Working width	60 cm
Curb weight	57 kg
maximum weight up to	155 kg
<b>Lattice roller</b> diameter	35 cm
Working width	60 cm
Weight	22 kg
<b>Seed dibbler</b> diameter	18 cm
Working width	60 cm
Weight	35 kg

SEMBDNER HR 60 hand roller is available in a heavy-duty steel construction.

## Small Engine Roller KM 1 – KM 2



Specifications	KM 1	KM 2
Roller width	80 cm	80 cm
Roller diameter	50 cm	50 cm
l/w/h	1,520/930/1,050mm	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 <sup>2</sup>	3,500 m <sup>2</sup>
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.

# SEMBDNER

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Dealer stamp

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„Only the best tool is the cheapest“

(Johannes Sembdner, 1914)

**SEMBDNER**  
Maschinenbau Kleinmotorwalzen SÄMASCHINEN

# Your Specialist for Lawn Maintenance

## Landscapers RS 60 – 80 – 100 N



Specifications	RS 60 N	RS 80 N	RS 100 N
Working width	60 cm	80 cm	100 cm
Weight	190 kg	260 kg	310 kg
Seed container content approx.	54 Ltr.	70 Ltr.	90 Ltr.
HONDA engine GX 160	4 kW / 5.5 hp	4 kW / 5.5 hp	4 kW / 5.5 hp
4-stroke petrol engine with automatic oil guard shut-off			
Approx. area capacity per hour	1,900 m <sup>2</sup>	2,600 m <sup>2</sup>	3,200 m <sup>2</sup>
l/w/h approx. (with guide beam)	1,750/800/ 950 mm	1,750/1000/ 950 mm	1,750/1200/ 950 mm
Gear box with forward and reverse gear	●	●	●
Divided pressure roller (differential drive)	○	●	●
with maintenance-free differential gear for very easy steering and turning			

### Features

- Maintenance-free bearing points
- Wind-protected seed delivery
- Height-adjustable guide beam
- Heavy-duty tool box with tools
- Dead man's switch (safety lever)
- Two individually foldable, sturdy scrapers on the pre-roller and pressure roller
- Powered seed dibbler with cleaning cage and quick depth adjustment
- Turn off device with a large on-board seed container

### Four Jobs in one Process

SEMBDNER landscapers allow perfect lawn seeding through the well proven seed concept which we developed in co-operation with our customers. The compact construction and the renown durability of our products are the reason for the great national and international success of SEMBDNER landscapers.

### • Pre-rolling

The pre-roller crushes the coarse lumps to prevent seeds disappearing in soil crevices and being covered by too much soil.

### • Sowing

The sowing occurs through a flexible nylon brush, which is impervious to foreign particles. A scale with a shut off device delivers seeding rates precise to the gram.

### • Covering

Due to its cleaning cage, the powered seed dibbler also operates on rocky, lumpy or moist ground without problems and much more evenly than stripe-producing rakes or harrows.

### • Rolling

The pressure roller „compacts“ the soil surface and embeds the seeds evenly, allowing faster germination.

## Landscaper RS 50 H II

### Hand-guided



Specifications	RS 50 H II
Working width	50 cm
Net. weight	63 kg
Seed container-approx. content	40 Ltr.
Approx. l/w/h (with guide beam)	1,270/590/940

### Features

- Lattice pre-roller and smooth pressure roller
- One removable weight box
- Maintenance-free bearings
- Wind-protected seed delivery
- height-adjustable guide beam
- powered seed dibbler
- seed volume adjustment
- easy to transport

## Scarifier VR 60 B and VR 45 A with front wheel drive



Specifications	VR 60 B	VR 45 A
Front wheel drive	●	●
Reduction gear 55 :1 (for front wheel drive)	●	●
Working width	60 cm	45 cm
Ground working depth	up to 2.5 cm	up to 2.5 cm
Weight	110 kg	90 kg
HONDA engines	6.6 kW/9 hp	4 kW/5.5 hp
4-stroke petrol engine with automatic oil guard shut-off		
Approx. area capacity per hour	2,000 m <sup>2</sup>	1,500 m <sup>2</sup>
l/w/h approx. (with guide beam)	1,360/800/990 mm	1,360/650/990 mm
Steel panel housing	4 mm	4 mm
Inflatable tires	260 x 85	260 x 85

### Features

- Front wheel drive for an even and optimal result and easy, comfortable operation, on level or hilly ground.
- Heavy-duty steel construction for continuous professional use.
- Large and wide inflatable tires as well as rear wheels with individual suspension for turning in the tightest space.
- Security mechanism for simultaneous shut-off of wheel drive and cutter spindle.
- Practical safety covers and ejection safeguards with movable rubber shield.
- On and off switch for front wheel and cutter spindle drive on the handle bar.
- Smooth running, encapsulated and maintenance-free cable to operate the drive belt couplings.
- Cutter spindle drive via dual drive belt.
- Large-sized, maintenance-free ball bearings on the cutter spindle to absorb shocks and provide a long life.
- Optionally available with sledge or slit cutter spindle, add-ons are possible at any time due to easy and complete interchangeability.