

Landscaper

RS 60 N – RS 80 N – RS 100 N

*practical
 durable, robust
 convenient, safe
 economical, reliable*



Specification	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 ²	2,600 m ²	3,200 m ²
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	x	x	x
Divided pressure roller (differential drive)	-	x	x
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 seed sowing device in the seed container has a shaft with flexible, low-wearing Nylon brushes. These are insensitive to small foreign matter and are not prone to jamming as fixed versions would be. The exact adjustment of the seed rate is made down to the gram on a large scale; the sowing mechanism is made of stainless steel. A special device, including seed collection container, makes calibration possible to weigh and determine the sowing quantity per m².

· **Raking the seed into the surface**

Thanks to its cleaning cage, the powered seed dibbler also works on stony, cloddy or damp ground with problems and much more evenly than streaking rakes or harrows. Adjustment of the penetration depth and lifting are quick and easy via the easy-grip lever, which also permits a floating position which allows the dibbler to yield.

· **Rolling**

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

Optional equipment

Grid rollers

The landscape seeders are equipped with flat rollers as standard. On request, they are also available in all working widths with grid front rollers and/or grid pressure rollers as optional equipment. The grid pressure rollers to RS 80 N and RS 100 N are also divided differential rollers with maintenance-free differential. All rollers are also available as accessories for retrofitting. The complete delivery includes bearings and drive components allowing the conversion to be carried out simply and quickly.



Overseeding device

The overseeding device is a budget-priced auxiliary appliance for reseeding lawns in need of renovation. It consists of a perforating roller with scraping device and can be easily installed in the landscape seeders in place of the front roller. The perforating roller produces a 1.5 – 2.5 cm deep and even hole pattern with some 1500 punctures/m² into which the seed is placed. Seed dibblers and pressure rollers in the landscape seeder scour the edges of the holes and thus provide ideal germination conditions.



Seed dibbler for golf greens

For sowing golf greens, the landscape seeders can be equipped with a special seed dibbler. This golf dibbler has far more pins and is ideal for working the lawn seed with substrate surfaces. Replacement of the dibbler rollers is easy and does not take long.

Canvas cover

Canvas covers made of weatherproof plastic tarpaulin in solid car upholsterer quality are available to protect the landscape seeders

Manufacturer / Sales:

Sembdner Maschinenbau GmbH
Liebigstr. 16
D – 82256 Fürstenfeldbruck
Tel.: +49 8141 818 51-0
Fax: + 49 8141 818 51-14
Mail: info@sembdner.com
www.sembdner.com