

# MOWiT PRO RC

With our remote-controlled large-area mower, SABO presents a modular, battery-powered solution for the professional maintenance of extensive grassed areas. Whether in parks, on golf courses or in solar parks, the MOWiT PRO RC stands for forward-looking grounds management with maximum versatility and ease of operation.

## Suitable for every application

The modular design of the MOWiT PRO makes this large-area mower exceptionally versatile in professional use.

It can be configured with a mulching deck for intensive turf maintenance, a rear-discharge deck for extensive work in rougher terrain, or the "2-in-1" Dual-Cut Deck with rear discharge and mulching function.



**Configurable Turf tyres**  
For reduced ground pressure

**LED work light**  
Provides improved visibility and illumination in the working area

**Flotation system**  
The parallelogram linkage automatically adapts the mowing deck, ensuring an even cut

**Fold-up mowing deck**  
Forward-folding mowing deck with lockable service position for safe access to the cutting unit

**1 Low-profile design**  
Thanks to its low overall height of 50 cm, the MOWiT PRO is ideal for maintaining grassed areas in solar parks.



**Charging port**  
With intelligent communication between charger and batteries

**Anti-scalp rollers**  
Prevent turf damage on uneven ground

**Configurable Agricultural lug tyres**  
For maximum traction

**Side protection**  
For impact absorption

**Patented ZTPS™ steering system**  
Self-steering front wheels actively support tracking correction. Thanks to the ZTPS™ steering system, all wheels can steer independently, delivering extremely high manoeuvrability with zero-turn capability.

## Fast battery changes, longer operating times

The modular battery system provides a flexible, reliable power supply.

The MOWiT PRO runs as standard with two batteries and can be operated with up to four batteries if required. Quick replacement via the service hatch minimises downtime and increases operational availability.

## 1 Low-profile design



## The right tread for every application

Depending on the application, tyres with HD-Field-Trax turf tread are available for low-impact work on grassed areas, while tyres with TRU-POWER agricultural lug tread provide maximum traction on difficult ground.



## Precise radio remote control


The MOWiT Per wheelio remote control enables precise and intuitive machine guidance from a safe distance. The compact remote-control unit allows the traction drive, speed, PTO and blade speed to be controlled directly.

Joystick operation, status displays and an integrated emergency stop provide a high level of control and safety in day-to-day use.



**NEW**

## Remote-controlled large-area mower

|  |   |
|--|---|
| Name   | <b>MOWiT PRO RC - Base Unit</b>   |
| Article number   | SA767025  |
|  |   |
| <b>Type</b>  | Battery-powered, remote-controlled professional large-area mower  |
| <b>Control</b>   | Radio remote control, up to 250 m   |
| <b>Traction drive</b>  | 2 x 2.5 kW electric motors  |
| <b>Speed forward/reverse</b>   | 0-8 km/h  |
| <b>Drive/steering system</b>   | Zero-turn, ZTPS™ steering across all four wheels  |
| <b>Drive type</b>  | Electric, remote-controlled   |
| <b>Standard batteries</b>  | 2 x 2.27 kWh 50 V, swappable batteries  |
| <b>Nominal voltage</b>   | 50,2 V  |
| <b>Max. battery configuration</b>  | Up to 4 batteries   |
| <b>Runtime with 2 / 4 batteries</b>  | Up to 3 hours / 6 hours, depending on operating conditions  |
| <b>IP rating</b>   | IP52  |
| <b>Tyre size</b>   | 18 x 8.50-10"   |
| <b>Tyre tread</b>  | <input checked="" type="checkbox"/> SAB40125 tyres with turf tread<br><input type="checkbox"/> SAB40225 tyres with agricultural lug tread |
| <b>Maximum gradient</b>  | 58 % / 30°  |
| <b>Lighting</b>  | <input checked="" type="checkbox"/> LED technology  |
| <b>Base unit dimensions</b><br>L x W x H, without mowing deck                      | 1080 x 1040 x 500 mm  |
| <b>Base unit weight</b><br>with 2 x batteries, without mowing deck                 | 189,7 kg  |



### Radio remote control

Ergonomic remote-control unit with speed control, travel joystick, PTO switch, blade speed control and emergency stop function.



### Standard tyres with turf tread


Ground-friendly tyres for use on lawns, parkland and municipal areas.




### Optional tyres with agricultural lug tread

Traction tyres for demanding operating conditions such as slopes or uneven ground.

## MOWiT PRO mowing decks

|   |                           |                            |                            |
|---|---------------------------|----------------------------|----------------------------|
| Name  | <b>Dual-Cut Deck</b>      | <b>Rear-discharge deck</b> | <b>Mulchingdeck</b>        |
| Article number  | SAB40926                  | SAB40725                   | SAB40825                   |
|  |                           |                            |                            |
| <b>Number of blades</b>   | 3                         | 3                          | 3                          |
| <b>Cutting width</b>  | 105 cm                    | 118 cm                     | 129 cm                     |
| <b>Area output at 8 km/h</b>  | ~ 8.400 m <sup>2</sup> /h | ~ 9.400 m <sup>2</sup> /h  | ~ 10.300 m <sup>2</sup> /h |
| <b>Blade motors</b>   | 3 x 1,2 kW                | 3 x 1,2 kW                 | 3 x 1,2 kW                 |
| <b>Side protection</b>  | Rubber                    | Rubber                     | Anti-shock rubber          |
| <b>Anti-scalp rollers</b>   | 2                         | 2                          | 5                          |
| <b>Cutting height</b>   | 40-120 mm                 | 60-120 mm                  | 20-100 mm                  |
| <b>Cutting-height adjustment</b>  | 9-position, mechanical    | 7-position, mechanical     | 9-position, mechanical     |
| <b>Dimensions</b><br>L x B without base unit  | 825 x 1140 mm             | 836 x 1200 mm              | 894 x 1320 mm              |
| <b>Weight</b><br>without base unit  | 62,0 kg                   | 58,5 kg                    | 60,0 kg                    |

## 48 V Li-ion batteries & chargers

|   |  |   |  |
|---|--|---|--|
| Name  | <b>Set of 2 batteries</b>  | <b>Charger</b>  | <b>Rapid charger</b>                                 |
| Article number  | SAB40525   | Included  | SAB40625   |
|  |  |   |  |
| <b>Type</b>   | Lithium-ion batteries, "Swap Modular Design"                     | High-frequency charger, single-phase, ~95% efficiency | High-frequency charger, three-phase, ~95% efficiency |
| <b>Battery management</b>   | BMS for state of charge, voltage, temperature and cell balancing | <b>Mains connection</b>                               | 230 V AC<br>±10 %, 50-60 Hz                          |
| <b>Energy content</b>   | 2,27 kWh je Akku   | <b>Charge current / output power</b>                  | 50 A<br>3.000 W                                      |
| <b>Battery voltage</b>  | 50 V   | <b>Charging time</b><br>2 / 4 batteries               | 120 min / 240 min                                    |
| <b>Dimensions</b><br>L x W x H  | 221 x 197 x 195 mm   | <b>Dimensions</b><br>L x W x H                        | 345 x 200 x 125 mm                                   |
| <b>Weight</b>   | 12,0 kg  | <b>Weight</b>   | 80 A<br>4.608 W                                      |
|   |  |   | 120 min / 150 min                                    |
|   |  |   | 550 x 350 x 115 mm                                   |
|   |  |   | 6,8 kg   |
|   |  |   | 15,0 kg  |

✓ Standard    ✗ Not available    ○ Optional accessory