

**Make: SUNWARD**  
**Model: SWE 25UF**

Price: £22,950

Ref: SUN5005

**Make / Model:** SUNWARD SWE 25UF

**Year:** 2025

**Condition:** Brand New

**Additional Spec:**

- Machine weight: 2650kg
- 5 year warranty
- 3 year full engine warranty
- Yanmar EU stage V engine
- Complete with 3 buckets
- Hydraulic quick hitch
- Zero tail swing
- 2 speed tracking



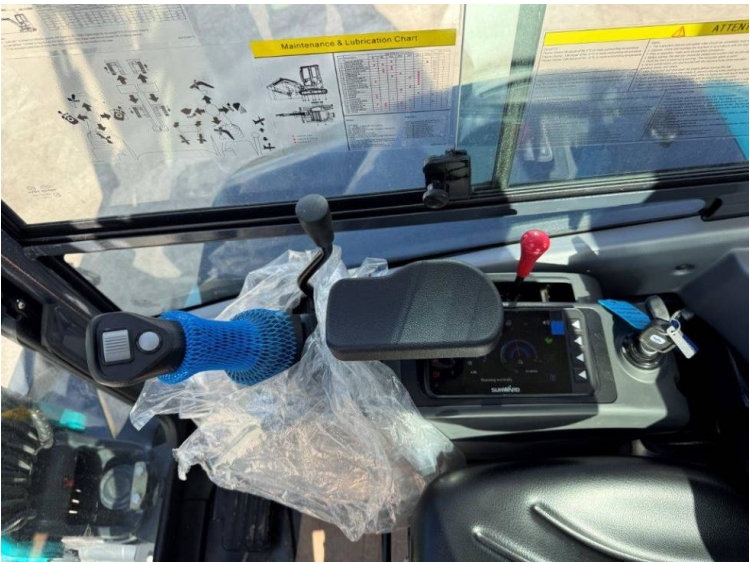












## Portable and Optimized

SMOOTH OPERATIONS  
THANKS TO

Auto gear shifting during traveling

If the SWE 25F or SWE 25UF encounter an obstacle during high-speed travel, the machines feature auto high-speed gear shifting. To increase the chance of getting over the obstacle, the SWE 25F and SWE 25UF shift from high-speed to low speed automatically. And after getting over the obstacle, the machine automatically return to high-speed travel. This automatic gear shifting frees the operator from having to frequently change speed switch.

### Pilot traveling controls

### Protection plates for boom and dozer cylinders

When working in the field, an excavator's boom cylinders are particularly at risk of damage caused by flying stones. We've taken special care to protect the boom and dozer cylinders with covering plates, so that the operator can focus fully on his job and not worry about the machine's components. And when you rent your machine, you know it will come back in good shape, ready for many more hours on the job.



At Sunward's motto - 'Innovation Leads to Value' - all engineering and design are focused on generating optimal value for the owner. So, our machines can be used in a large variety of working conditions and applications - exactly what you're looking for excavator.

ipped from the

over 2.50 machines is very well covered in the day it leaves the factory leaving Hydraulic Circuit

Electrohydraulic Quick Motion  
Hydrohammer & Hydraulic Line  
Breaker 30 ton  
Positive hydraulic pilot control  
Contact switch  
Load Lifter/straw Configured  
Control (Distributor of your choice  
or Hyster)

Ready to face any situation from Day 1 on the job site



Ready for all kinds of jobs

The SWE 25F and SWE 250F enjoy full factory fitted equipment from Day 1, including all the features to welcome the most demanding attachment, i.e. the tiltrotator.



um brand critical components

|  |   |   |   |
|--|---|---|---|
| <p><b>V engine</b></p>  <p><b>K175</b><br/>Cartridge<br/>Valves and pistons</p> | <p><b>NACHI/HENKEL</b></p>  <p><b>Main pump</b></p> | <p><b>K75/100</b></p>  <p><b>Traveling motor</b></p> | <p><b>K10</b></p>  <p><b>Swing motor</b></p>   |
| <p><b>U engine</b></p>  <p><b>K75</b><br/>Cartridge<br/>Valves and pistons</p>  | <p><b>NACHI</b></p>  <p><b>Main pump</b></p>        | <p><b>K75/100</b></p>  <p><b>Traveling motor</b></p> | <p><b>NACHI</b></p>  <p><b>Swing motor</b></p> |

iliary lines as standard

For complete auxiliary settings built in as standard, the SWE 25F  
tail SWE 25UF provide fully adjustable pressure and flow  
for all types of attachments on any job site.

in no less than 3 separate auxiliary lines as standard (while the sides 1 to 2 lines as standard), which are distributed as follows:

- the bottom of the arm (AUX1), which is used primarily for the quick hitch
- the water flow to fulfill the requirements of a flow-demanding attachment, such as a breaker (AUX2)
- the water flow as an extra line for attachments that are equipped with a breaker (AUX3)



**Compact for easy transport**

At 2.51 mini excavator's versatility starts with how well it is designed for transportation. The SBE 25F and SBE 250F do more than simply align with the EU's transportation regulations – truly compact (1.500 mm width) and lightweight (7.640 – 7.650 kg), these machines allow easy safe and secure transport. With automatic slow lock and 4 easily accessed tie-down points on the upper frame, the machines can be safely transported on a small trailer with up to 3 buckets and a hydraulic breaker.



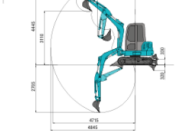
## PHYSICAL PARAMETERS

|                |  | CalTemp                        | CalTemp                        |
|----------------|--|--------------------------------|--------------------------------|
| AMPACITY       |  | 6300 A                         | 6300 A                         |
| CONDUCTOR SIZE |  | 300 mm <sup>2</sup>            | 300 mm <sup>2</sup>            |
|                |  | 210 mm <sup>2</sup>            | 210 mm <sup>2</sup>            |
|                |  | 150 mm <sup>2</sup>            | 150 mm <sup>2</sup>            |
|                |  | 100 mm <sup>2</sup>            | 100 mm <sup>2</sup>            |
|                |  | 75 mm <sup>2</sup>             | 75 mm <sup>2</sup>             |
|                |  | 50 mm <sup>2</sup>             | 50 mm <sup>2</sup>             |
|                |  | 35 mm <sup>2</sup>             | 35 mm <sup>2</sup>             |
|                |  | 25 mm <sup>2</sup>             | 25 mm <sup>2</sup>             |
|                |  | 16 mm <sup>2</sup>             | 16 mm <sup>2</sup>             |
|                |  | 10 mm <sup>2</sup>             | 10 mm <sup>2</sup>             |
|                |  | 6 mm <sup>2</sup>              | 6 mm <sup>2</sup>              |
|                |  | 4 mm <sup>2</sup>              | 4 mm <sup>2</sup>              |
|                |  | 2.5 mm <sup>2</sup>            | 2.5 mm <sup>2</sup>            |
|                |  | 1.5 mm <sup>2</sup>            | 1.5 mm <sup>2</sup>            |
|                |  | 1 mm <sup>2</sup>              | 1 mm <sup>2</sup>              |
|                |  | 0.75 mm <sup>2</sup>           | 0.75 mm <sup>2</sup>           |
|                |  | 0.5 mm <sup>2</sup>            | 0.5 mm <sup>2</sup>            |
|                |  | 0.35 mm <sup>2</sup>           | 0.35 mm <sup>2</sup>           |
|                |  | 0.25 mm <sup>2</sup>           | 0.25 mm <sup>2</sup>           |
|                |  | 0.16 mm <sup>2</sup>           | 0.16 mm <sup>2</sup>           |
|                |  | 0.1 mm <sup>2</sup>            | 0.1 mm <sup>2</sup>            |
|                |  | 0.075 mm <sup>2</sup>          | 0.075 mm <sup>2</sup>          |
|                |  | 0.05 mm <sup>2</sup>           | 0.05 mm <sup>2</sup>           |
|                |  | 0.035 mm <sup>2</sup>          | 0.035 mm <sup>2</sup>          |
|                |  | 0.025 mm <sup>2</sup>          | 0.025 mm <sup>2</sup>          |
|                |  | 0.016 mm <sup>2</sup>          | 0.016 mm <sup>2</sup>          |
|                |  | 0.01 mm <sup>2</sup>           | 0.01 mm <sup>2</sup>           |
|                |  | 0.0075 mm <sup>2</sup>         | 0.0075 mm <sup>2</sup>         |
|                |  | 0.005 mm <sup>2</sup>          | 0.005 mm <sup>2</sup>          |
|                |  | 0.0035 mm <sup>2</sup>         | 0.0035 mm <sup>2</sup>         |
|                |  | 0.0025 mm <sup>2</sup>         | 0.0025 mm <sup>2</sup>         |
|                |  | 0.0016 mm <sup>2</sup>         | 0.0016 mm <sup>2</sup>         |
|                |  | 0.001 mm <sup>2</sup>          | 0.001 mm <sup>2</sup>          |
|                |  | 0.00075 mm <sup>2</sup>        | 0.00075 mm <sup>2</sup>        |
|                |  | 0.0005 mm <sup>2</sup>         | 0.0005 mm <sup>2</sup>         |
|                |  | 0.00035 mm <sup>2</sup>        | 0.00035 mm <sup>2</sup>        |
|                |  | 0.00025 mm <sup>2</sup>        | 0.00025 mm <sup>2</sup>        |
|                |  | 0.00016 mm <sup>2</sup>        | 0.00016 mm <sup>2</sup>        |
|                |  | 0.0001 mm <sup>2</sup>         | 0.0001 mm <sup>2</sup>         |
|                |  | 0.000075 mm <sup>2</sup>       | 0.000075 mm <sup>2</sup>       |
|                |  | 0.00005 mm <sup>2</sup>        | 0.00005 mm <sup>2</sup>        |
|                |  | 0.000035 mm <sup>2</sup>       | 0.000035 mm <sup>2</sup>       |
|                |  | 0.000025 mm <sup>2</sup>       | 0.000025 mm <sup>2</sup>       |
|                |  | 0.000016 mm <sup>2</sup>       | 0.000016 mm <sup>2</sup>       |
|                |  | 0.00001 mm <sup>2</sup>        | 0.00001 mm <sup>2</sup>        |
|                |  | 0.0000075 mm <sup>2</sup>      | 0.0000075 mm <sup>2</sup>      |
|                |  | 0.000005 mm <sup>2</sup>       | 0.000005 mm <sup>2</sup>       |
|                |  | 0.0000035 mm <sup>2</sup>      | 0.0000035 mm <sup>2</sup>      |
|                |  | 0.0000025 mm <sup>2</sup>      | 0.0000025 mm <sup>2</sup>      |
|                |  | 0.0000016 mm <sup>2</sup>      | 0.0000016 mm <sup>2</sup>      |
|                |  | 0.000001 mm <sup>2</sup>       | 0.000001 mm <sup>2</sup>       |
|                |  | 0.00000075 mm <sup>2</sup>     | 0.00000075 mm <sup>2</sup>     |
|                |  | 0.0000005 mm <sup>2</sup>      | 0.0000005 mm <sup>2</sup>      |
|                |  | 0.00000035 mm <sup>2</sup>     | 0.00000035 mm <sup>2</sup>     |
|                |  | 0.00000025 mm <sup>2</sup>     | 0.00000025 mm <sup>2</sup>     |
|                |  | 0.00000016 mm <sup>2</sup>     | 0.00000016 mm <sup>2</sup>     |
|                |  | 0.0000001 mm <sup>2</sup>      | 0.0000001 mm <sup>2</sup>      |
|                |  | 0.000000075 mm <sup>2</sup>    | 0.000000075 mm <sup>2</sup>    |
|                |  | 0.00000005 mm <sup>2</sup>     | 0.00000005 mm <sup>2</sup>     |
|                |  | 0.000000035 mm <sup>2</sup>    | 0.000000035 mm <sup>2</sup>    |
|                |  | 0.000000025 mm <sup>2</sup>    | 0.000000025 mm <sup>2</sup>    |
|                |  | 0.000000016 mm <sup>2</sup>    | 0.000000016 mm <sup>2</sup>    |
|                |  | 0.00000001 mm <sup>2</sup>     | 0.00000001 mm <sup>2</sup>     |
|                |  | 0.0000000075 mm <sup>2</sup>   | 0.0000000075 mm <sup>2</sup>   |
|                |  | 0.000000005 mm <sup>2</sup>    | 0.000000005 mm <sup>2</sup>    |
|                |  | 0.0000000035 mm <sup>2</sup>   | 0.0000000035 mm <sup>2</sup>   |
|                |  | 0.0000000025 mm <sup>2</sup>   | 0.0000000025 mm <sup>2</sup>   |
|                |  | 0.0000000016 mm <sup>2</sup>   | 0.0000000016 mm <sup>2</sup>   |
|                |  | 0.000000001 mm <sup>2</sup>    | 0.000000001 mm <sup>2</sup>    |
|                |  | 0.00000000075 mm <sup>2</sup>  | 0.00000000075 mm <sup>2</sup>  |
|                |  | 0.0000000005 mm <sup>2</sup>   | 0.0000000005 mm <sup>2</sup>   |
|                |  | 0.00000000035 mm <sup>2</sup>  | 0.00000000035 mm <sup>2</sup>  |
|                |  | 0.00000000025 mm <sup>2</sup>  | 0.00000000025 mm <sup>2</sup>  |
|                |  | 0.00000000016 mm <sup>2</sup>  | 0.00000000016 mm <sup>2</sup>  |
|                |  | 0.0000000001 mm <sup>2</sup>   | 0.0000000001 mm <sup>2</sup>   |
|                |  | 0.000000000075 mm <sup>2</sup> | 0.000000000075 mm <sup>2</sup> |
|                |  | 0.00000000005 mm <sup>2</sup>  | 0.00000000                     |

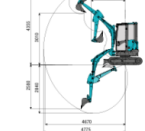
### WORKING RANGE

|                                  | Model 1000 | Model 1500 |
|----------------------------------|------------|------------|
| Max. netting height              | 4.60 m     | 4.30 m     |
| Max. loading height              | 3.70 m     | 3.0 m      |
| Max. digging depth               | 2.70 m     | 2.60 m     |
| Max. vertical wall digging depth | 2.67 m     | 2.60 m     |
| Max. digging reach               | 4.60 m     | 4.75 m     |
| Swivel swing angle (Left/Right)  | 85/54°     | 85/50°     |
| 1-sid. swing radius              | 1.90 m     | 1.90 m     |
| 3-sid. swing radius              | 1.00 m     | 1.00 m     |
| Max. digging force (3rd)         | 16 kN      | 16 kN      |
| Max. digging force (4th)         | 16 kN      | 16 kN      |

## 25F



## 25UF



**LIFTING CAPACITY**

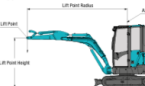
| SWR 2507             |                        |                 |                          |                 |                          | SWR 2507             |                        |                 |                          |        |                      |
|----------------------|------------------------|-----------------|--------------------------|-----------------|--------------------------|----------------------|------------------------|-----------------|--------------------------|--------|----------------------|
| LPS Point Height (m) | LPS Point values (SWR) |                 | LPS Point values (2.0 m) |                 | LPS Point values (2.0 m) | LPS Point Height (m) | LPS Point values (SWR) |                 | LPS Point values (2.0 m) |        | LPS Point Height (m) |
|                      | Down Street (m)        | Down Street (m) | Down Street (m)          | Down Street (m) |                          |                      | Down Street (m)        | Down Street (m) | Down Street (m)          |        |                      |
| 2.5                  | 425.00                 | 334.00          | 387.00                   | 376.00          |                          | 1.0                  | 574.00                 | 398.00          |                          |        |                      |
| 1.0                  | 467.00                 | 376.00          | 409.00                   | 441.00          |                          | 1.5                  | 588.00                 | 755.00          | 640.00                   | 495.00 |                      |
| 0                    | 526.00                 | 384.00          | 726.00                   | 366.00          | 1272.23                  | 0                    | 639.00                 | 244.00          | 800.00                   | 345.00 | 1279.93              |
| -0.5                 | 570.00                 | 391.00          | 776.00                   | 366.00          | 1500.00                  | -0.5                 | 637.00                 | 765.00          | 774.00                   | 374.00 | 1301.00              |

**Notes:**  
1. Load with "A" includes hydraulic capacity and based on ISO 15567. Rated loads do not exceed 87% of hydraulic capacity.  
2. Load without "A" includes tipping load and based on ISO 15567. Rated loads do not exceed 75% of tipping capacity.

## 25F



## 25UF



## SIONS

