

# Models & Specifications

|  |              |        | Range Leader <b>350</b> | Range Leader <b>490</b> | Range Leader <b>510</b> | Range Leader <b>600</b> |
|--|--------------|--------|-------------------------|-------------------------|-------------------------|-------------------------|
| Body   |              | Number | Specifications          | Specifications          | Specifications          | Specifications          |
| Outside dimensions                                     | L x W x H    |        | 3500 x 2500 x 2250 mm   | 4900 x 2500 x 2250 mm   | 5100 x 2500 x 2250 mm   | 6000 x 2500 x 2250 mm   |
| Inside garage dimensions                               | D x W x H    |        |                         | 1400 x 2380 x 800 mm    | 1600 x 2380 x 800 mm    | 1600 x 2380 x 800 mm    |
| Wall thickness   |              |        | 60 mm                   | 60 mm                   | 60 mm                   | 60 mm                   |
| Roof thickness   |              |        | 60 mm                   | 60 mm                   | 60 mm                   | 60 mm                   |
| Floor thickness  |              |        | 60 - 120 mm             | 60 - 120 mm             | 60 -120 mm              | 60 - 120 mm             |
| Windows  | Outbound     | 2      | 990 x 400 mm            |                         |                         |                         |
| Windows  | Outbound     | 3      |                         | 990 x 400 mm            | 990 x 400 mm            | 990 x 400 mm            |
| Windows  | KCT          | 3      | Round 380 mm            | Round 380 mm            | Round 380 mm            | Round 380 mm            |
| Roof hatch   | Outbound     | 1      | 990 x 600 mm            | 990 x 600 mm            | 990 x 600 mm            |                         |
| Roof hatch   | Outbound     | 2      |                         |                         |                         | 990 x 600 mm            |
| Roof hatch   | Outbound     | 1      | 650 x 400 mm            | 650 x 400 mm            | 650 x 400 mm            | 650 x 400 mm            |
| Hatch  | Outbound     | 1      | 600 x 500 mm            | 600 x 500 mm            | 600 x 500 mm            | 600 x 500 mm            |
| Entrance door  | Range Leader | 1      | 1880 x 700 mm           | 1880 x 700 mm           | 1880 x 700 mm           | 1880 x 700 mm           |
| Entrance door locking system                           | KCT          | 1      | Syslock                 | Syslock                 | Syslock                 | Syslock                 |
| Cabin door (crawl thru)                                | Outbound     | 1      | 600 x 800 mm            | 600 x 800 mm            | 600 x 800 mm            | 600 x 800 mm            |
| Garage doors (Full Size)                               | Range Leader | 2      | No                      | Yes                     | Yes                     | Yes                     |
| Spare Tires inclusive and attached to the garage doors |              | 2      |                         | Yes                     | Yes                     | Yes                     |

## Climate

|                     |  |   |   |   |   |   |
|---------------------|--|---|---|---|---|---|
| Air Conditioning    |  | 1 | 2,7 Kw, 9200 Btu/h, 230 Volt - 3 Kw Heating | 2,7 Kw, 9200 Btu/h, 230 Volt - 3 Kw Heating | 2,7 Kw, 9200 Btu/h, 230 Volt - 3 Kw Heating | 2,7 Kw, 9200 Btu/h, 230 Volt - 3 Kw Heating |
| Heating living area |  | 1 | 1,5 Kw                                      | 2 Kw  | 2 Kw  | 2 Kw  |
| Heating bathroom    |  | 1 | 1 Kw  | 1 Kw  | 1 Kw  | 1 Kw  |

## Energy

|                                  |         |   |   |   |   |   |
|----------------------------------|---------|---|---|---|---|---|
| Batteries                        | Victron | 4 | Lithium-Ion with BMS, 800 Ampere, 21 Kwh, 24 Volt | Lithium-Ion with BMS, 800 Ampere, 21 Kwh, 24 Volt | Lithium-Ion with BMS, 800 Ampere, 21 Kwh, 24 Volt | Lithium-Ion with BMS, 800 Ampere, 21 Kwh, 24 Volt |
| Solar Power                      | Victron | 2 | 720 W (24V)                                       |   |   |   |
| Solar Power                      | Victron | 3 |   | 1080 W (24V)                                      | 1080 W (24V)                                      | 1080 W (24V)                                      |
| Inverter / Charger               | Victron | 1 | Quattro 8000                                      | Quattro 8000                                      | Quattro 8000                                      | Quattro 8000                                      |
| Power connexion outside - inlet  | Victron | 1 | 32 Ampere   | 32 Ampere   | 32 Ampere   | 32 Ampere   |
| Power connexion outside - outlet | Victron | 1 | 16 Ampere   | 16 Ampere   | 16 Ampere   | 16 Ampere   |

## Interior Kitchen

|                |          |   |                          |                          |                          |                          |
|----------------|----------|---|--------------------------|--------------------------|--------------------------|--------------------------|
| Fridge         | Isotherm | 1 | 135 Liter                | 135 Liter                | 135 Liter                | 135 Liter                |
| Freezer        | Isotherm | 1 | 60 Liter                 | 60 Liter                 | 60 Liter                 | 60 Liter                 |
| Washingmachine | Miele    | 1 | 7 kg                     | 7 kg                     | 7 kg                     | 7 kg                     |
| Stove          | Siemens  | 1 | Induction 2 hobs         | Induction 2 hobs         | Induction 2 hobs         | Induction 2 hobs         |
| Combi oven     | Siemens  | 1 | Microwave - Grill - Oven | Microwave - Grill - Oven | Microwave - Grill - Oven | Microwave - Grill - Oven |
| Extractor Hood | Dometic  | 1 | With carbon filter       | With carbon filter       | With carbon filter       | With carbon filter       |
| Sink Tap       | Grohe    | 1 | Cosmopolitan Wave        | Cosmopolitan Wave        | Cosmopolitan Wave        | Cosmopolitan Wave        |
| Soap dispenser | Grohe    | 1 | Yes                      | Yes                      | Yes                      | Yes                      |
| Sink           | Reginox  | 1 | 30 x 40 cm               | 30 x 40 cm               | 30 x 40 cm               | 30 x 40 cm               |

## Interior Bathroom

|                    |       |   |                |                |                |                |
|--------------------|-------|---|----------------|----------------|----------------|----------------|
| Shower (separated) |       | 1 | 80 x 80 cm     | 80 x 80 cm     | 80 x 80 cm     | 80 x 80 cm     |
| Shower tap         | Grohe | 1 | Thermostat tap | Thermostat tap | Thermostat tap | Thermostat tap |
| Toilet (Separated) | Tecma | 1 | Yes            | Yes            | Yes            | Yes            |

## Interior

|                     |         |   |              |                |                |                |
|---------------------|---------|---|--------------|----------------|----------------|----------------|
| Couch configuration |         |   | L-Shape      | L-Shape        | L-Shape        | L-Shape        |
| Fabric couch        |         |   | Real leather | Real leather   | Real leather   | Real leather   |
| Bed                 | L x W   |   | Couch bed    | 2000 x 1400 mm | 2000 x 1600 mm | 2000 x 1600 mm |
| TV                  | Philips | 1 | Ambilight    | Ambilight      | Ambilight      | Ambilight      |

## Water

|                           |         |   |                          |                          |                          |                          |
|---------------------------|---------|---|--------------------------|--------------------------|--------------------------|--------------------------|
| Fresh water tank capacity |         | 1 | 400 Liter                | 550 Liter                | 550 Liter                | 550 Liter                |
| Grey water tank capacity  |         | 1 | 100 Liter                | 200 Liter                | 200 Liter                | 200 Liter                |
| Black water tank capacity |         | 1 | 145 Liter                | 145 Liter                | 145 Liter                | 145 Liter                |
| Boiler capacity           | Webasto | 1 | 20 Liter                 | 40 Liter                 | 40 Liter                 | 40 Liter                 |
| Fresh water pump          | Jabsco  | 1 | 11 Liter/Minute, 2,5 bar | 11 Liter/Minute, 2,5 bar | 11 Liter/Minute, 2,5 bar | 11 Liter/Minute, 2,5 bar |

## Smart

|              |  |  |  |  |  |  |
|--------------|--|--|--|--|--|--|
| Connectivity |  |  | Heating operated by remote controle and WiFi | Heating operated by remote controle and WiFi | Heating operated by remote controle and WiFi | Heating operated by remote controle and WiFi |
| LED lighting |  |  | Remote controle                              | Remote controle                              | Remote controle                              | Remote controle                              |

## Disclaimer

The greatest possible care has been taken with regard to the content and updating of all specifications.

Specifications are also subject to change as a result of continuous product developments and availability and choices of components.

Therefore, no rights can be derived from the content of the specifications.