
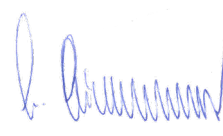




Report No.: 713293481-3

TEST REPORT			
Standard EN 12183:2022			
TUV SUD Test Report for manual wheelchairs			
Report No.:	713293481-3		
Date of issue:	2023-08-30		
Project handler:	Jens Meyer		
Testing laboratory:	TÜV SÜD Product Service GmbH		
Address:	Masurenweg 1-3, DE-30163 Hanover		
Testing location:	as above		
Client:	Sunrise Medical GmbH		
Client number:	5010253552		
Address:	Kahlbachring 2-4, DE-69254 Malsch		
Contact person:	Gerd Weis		
Standard:	This TUV SUD test report form is based on the following requirements: EN 121832: 2022		
TRF number and revision:	TRF EN 12183: 2022 rev. 0:2022		
eDoc_ID:	N/A		
TRF originated by:	TUV SUD Product Service, Mr. Jens Meyer		
Copyright blank test report:	<p>This test report is based on the content of the standard (see above). The test report considered selected clauses of the a.m. standard(s) and experience gained with product testing. It was prepared by TUV SUD Product Service.</p> <p>TUV SUD Group takes no responsibility for and will not assume liability for damages resulting from the reader's interpretation of the reproduced material due to its placement and context.</p>		
General disclaimer:	<p>This test report may only be quoted in full. Any use for advertising purposes must be granted in writing. This report is the result of a single examination of the object in question and is not generally applicable evaluation of the quality of other products in regular production.</p>		
Scheme:	<input type="checkbox"/> TUV Mark <input checked="" type="checkbox"/> without certification <input type="checkbox"/> AoC/CoC for EU-Directive / EU-Regulation: <input type="checkbox"/> GS Mark <input type="checkbox"/> NRTL Mark <input type="checkbox"/> other:		
Non-standard test method:	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes, see details under <i>Summary of testing</i>		
National deviations:	N/A		
Number of pages (Report):	67		
Number of pages (Attachments):	N/A		
Compiled by:	Jens Meyer	Approved by:	Michael Steinmann
(+ signature)		(+ signature)	
	SIGN-ID 827356 30.08.2023		SIGN-ID 827431 30.08.2023

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Test sample:	HAN-707965-1, -2, HAN-707966-1, -2
Type of test object:	Manual wheelchair
Trademark:	
Model and/ or type reference:	QS5 X ff / QS5 X sa
Rating(s):	See copy of marking plate
Manufacturer:	Sunrise Medical GmbH
Manufacturer number:	1300036070
Address:	Kahlbachring 2-4, DE-69254 Malsch
Name and address of factory(ies) Sunrise Medical GmbH Kahlbachring 2-4 DE-69254 Malsch	
Sub-contractors / tests (clause):	N/A
Name:	N/A
Order description:	<input checked="" type="checkbox"/> Complete test according to TRF
	<input type="checkbox"/> Partial test according to manufacturer's specifications
	<input type="checkbox"/> Preliminary test
	<input type="checkbox"/> Spot check
	<input type="checkbox"/> Others:
Date of order:	2023-01-25
Date of receipt of test item:	2023-02-07 (test samples) 2023-01-20, 2023-01-23, 2023-04-12, 2023-07-20, 2023-07-25, (technical documentation)
Date(s) of performance of test:	2023-07-03 to 2023-08-30
Test item particulars: - QS5 X sa, Seat width 340 mm and 540 mm; with height-adjustable and removable footrests - QS5 X ff, Seat width 340 mm and 540 mm; with height-adjustable and fixed footplate	
Purpose of the product (description of intended use): Wheeled personal mobility device incorporating a seating support system for a disabled occupant that is manually propelled by the occupant and/or an assistant whilst the occupant is seated.	

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Characteristic data (not shown on the marking plate):

total length incl. footrests:	750 - 1113 mm
width:	530 - 745 mm
height:	725 - 945 mm
seat width:	340 - 540 mm
seat depth:	340 - 500 mm
seat height (front side):	360 - 540 mm
backrest height:	250 - 500 mm
seat plane angle:	84°
backrest angle:	80° - 105°
max. user weight:	140 kg
brake system:	knee lever brake (standard brake)
back wheels:	24 x 1" air filled/ puncture proof yes quick release
front wheels:	Ø 140 x 40 mm Ø 100 x 35 mm puncture proof yes rigid
frame material:	aluminum
armrest:	not available
legrest:	- height-adjustable and removable footrests (sa) - footplate, height adjustable (ff)
anti tip device	adjustable

Attachments:

N/A

If additional information is necessary, please provide

Ambient temperature range during testing: 21°C to 24°C

Copy of marking plate:



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