



Product Service

# CERTIFICATE

No. Z1 18 05 39801 009

**Holder of Certificate:** Invacare Portugal Lda

Rua Estrada Velha, 949  
4465-784 Leça do Balio  
PORTUGAL

**Production Facility(ies):** 39801

**Certification Mark:**



**Product:** General Medical Devices  
Mobile hoists

**Model(s):** Birdie EVO,  
Birdie EVO COMPACT,  
Birdie EVO PLUS

**Parameters:**

Max. load	
(Birdie EVO/Birdie EVO PLUS)	180 kg
(Birdie EVO COMPACT)	150 kg

For more parameters please see enclosure.

**Tested according to:** ISO 10535:2006

The product was tested on a voluntary basis and complies with the essential requirements. The certification mark shown above can be affixed on the product. It is not permitted to alter the certification mark in any way. In addition the certification holder must not transfer the certificate to third parties. See also notes overleaf.

**Test report no.:** 713122290

**Valid until:** 2018-12-31

**Date,** 2018-05-29

  
(Torsten Zimmer)



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Dimensions	Birdie EVO	Birdie EVO COMPACT	Birdie EVO PLUS
Stroke	1240 mm	1060 mm	1240 mm
Total length	1250 mm	1100 mm	1255 mm
Base width, open (external measure)	1165 (1185)* mm	895 (915)* mm	1135 mm
Base width, closed	640 mm	520 mm	640 mm
Height max.	1870 (1885*) mm	1805 (1820*) mm	1885 mm
Height of upper edge of base	100 (115*) mm	100 (115*) mm	115 mm
Front wheel	75 (100*) mm	75 (100*) mm	100 mm
Rear wheel	75 (100*) mm	75 (100*) mm	125 mm
Turning radius	1400 mm	1070 mm	1400 mm
Weight excl. spreader bar	40 kg	31 kg	41 kg

\*castor diameter 100 mm (optional)

Electrical system	Birdie EVO	Birdie EVO COMPACT	Birdie EVO PLUS
Working voltage	24 V DC, max. 250 VA		
Voltage supply	100 – 240 V AC, 50/60 Hz		
Maximum current input	400 mA (CBJ1, CBJ2 and CBJ Care)	400 mA (CBJ2)	400 mA (CBJ1 and CBJ Care)
Maximum current input	280 mA (CBJ Home)	280 mA (CBJ Home)	-
Protection class (entire device)	IPX4	IPX4	IPX4
Insulation class	Class II	Class II	Class II
Applied Part	Type B	Type B	Type B
Operations time	10%, max. 2 min/18 min		
Battery specifications	2 x 12 V / 2.9 Ah		

Department: MHS5 / dw  
Date: 2018-05-29