

VESTAS

SYSTEM OVERVIEW



EASY
SETUP



HIGH
PRECISION



BARCODE
ENTERING

Bluetooth®



System Easy-Laser® Vestas 4

- A. V112 brackets and accessories
- B. E52 Display unit
- C. Measuring units ELS40 and ELM40.
- D. Barcode reader

SHAFT ALIGNMENT

Alignment of generator and gearbox on wind turbines

EASY-LASER®



FOUR DIFFERENT ALIGNMENT SYSTEMS

The Easy-Laser® Vestas shaft alignment systems come in 4 different versions, plus one add-on kit. If you have an older system (Vestas 1 or 2) you can upgrade these to the new ones (3 and 4), giving you higher performance and easier handling thanks to Bluetooth® wireless technology, machine templates and barcode reader.

In the table down to the right you can see which turbines each system has brackets for. *Note! Upgrade Part No. differ from system Part No.*

VESTAS 1 (VT183850) Part No. 12-0263

Discontinued system. Includes "old" versions of display unit and measuring units (D-series).



VESTAS 2 (VT183853) Part No. 12-0705

Discontinued system. Includes "old" versions of display unit and measuring units (D-series).



VESTAS 3 (VT183857) Part No. 12-0825

Includes latest versions of display unit and measuring units (E-series). Barcode reader for quick and easy startup of measurement.



VESTAS 4 (VT183856) Part No. 12-0797

This system includes the same equipment as Vestas 3, but also the Vestas V112 Bracket kit (see below), in one large case with wheels. Includes latest versions of display unit and measuring units (E-series).



VESTAS V112 BRACKET KIT Part No. 12-0830

Combining the Vestas 3 system with this bracket kit gives you equal alignment possibilities as with Vestas 4, but divided into two cases for easier carrying. Small case.



UPGRADE POSSIBILITIES

You can upgrade your existing D-series system to the E-series.

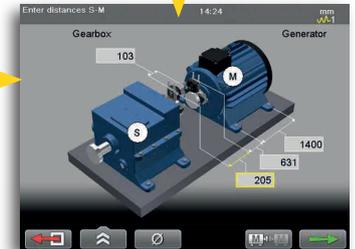
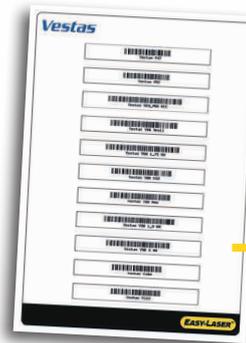
Upgrade from Vestas 1 to Vestas 2: Part No. 12-0704

Upgrade from Vestas 1 to Vestas 3: Part No. 12-0827

Upgrade from Vestas 1 to Vestas 3 + V112 Bracket Kit: .. Part No. 12-0834

Upgrade from Vestas 1 to Vestas 4: Part No. 12-0832

Upgrade from Vestas 2 to Vestas 4: Part No. 12-0833



Using the barcode reader, you scan the appropriate tag and the correct measures for that specific machine are entered automatically. Or open the settings with the pre-defined machine templates. Quick and easy! Included with Vestas 3 and 4.



Vestas 3 and 4 wireless display E52 and measuring units ELM/ELS.



Vestas 1 and 2 cable connected display D279 and measuring units.

Included with each system	(*Discontinued system)			
	Vestas 1*	Vestas 2*	Vestas 3	Vestas 4
Display unit D279	X	X		
Display unit E52			X	X
Measuring unit ELM			X	X
Measuring unit ELS			X	X
Measuring unit DM	X	X		
Measuring unit DS	X	X		
Barcode reader			X	X
Barcode sheet			X	X
Brackets for V47	X	X	X	X
Brackets for V52	X	X	X	X
Brackets for V66	X	X	X	X
Brackets for V80 2MW Mark1-7	X	X	X	X
Brackets for V90 3MW	X	X	X	X
Brackets for V80 1.8MW, 2MW Mark8 (offshore)		X		X
Brackets for V112		X		X
Medium case 1	X			
Medium case 2		X		
Large case			X	
Extra large case with wheels				X

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 This device contains FCC ID: PVH0925, IC: 5325A-0925.

