

## TYPE-CERTIFICATE DATA SHEET FOR NOISE

**No. EASA.A.213** 

for

**ASH 25** 

Type Certificate Holder:
Alexander Schleicher GmbH & Co

Alexander-Schleicher-Str. 1 36163 Poppenhausen Germany

For models: ASH 25 E

ASH 25 M ASH 30 Mi



TCDSN EASA.A.213 Page 2 of 9 Issue: 2 Date: 06 June 2019

## INTENTIONALLY LEFT BLANK

Page 3 of 9 Date: 06 June 2019 Issue: 2

Type Certificate Holder Alexander Schleicher GmbH & Co Aircraft Type Designation **ASH 25 E** 

**Engine Manufacturer** BRP - Rotax GmbH & Co.KG **Engine Type Designation** Rotax 275

Noise Certification Basis ICAO Annex 16, Volume I Edition / Amendment Chapter

EASA	Dranellar	Dranellar Tuna	Additional modifications essential to meet the	Maximum Take-off mass (kg)	Take-off dB(A)		Coo
Record No.	Propeller Manufacturer	Propeller Type Designation	requirements or needed to attain the certificated noise levels		Level	Limit	See Note
C8957	MT-Propeller Entwicklung GmbH	MT 130 L108-1B	Technical note LBA 858-21 (Increased MTOM)	790	-		2
C8958	MT-Propeller Entwicklung GmbH	MT 130 L95-1B	Technical note LBA 858-21 (Increased MTOM)	790	-		2
C8878	MT-Propeller Entwicklung GmbH	MT 130 L108-1B	none	750	-		2



Page 4 of 9 Issue: 2 Date: 06 June 2019

Aircraft Type Designation **ASH 25 E** Type Certificate Holder Alexander Schleicher GmbH & Co

Engine Manufacturer BRP - Rotax GmbH & Co.KG **Engine Type Designation** Rotax 275

Noise Certification Basis ICAO Annex 16, Volume I Edition / Amendment Chapter 6

EASA	Drapellar	Dranellas Tuna	Additional modifications essential to meet the	Maximum Take-off mass (kg)	Overflight dB(A)		See
Record No.	Propeller Manufacturer	Propeller Type Designation	requirements or needed to attain the certificated noise levels		Level	Limit	Note
C8877	MT-Propeller Entwicklung GmbH	MT 130 L 95-1B	none	750	59.6	70.0	-



Page 5 of 9 Date: 06 June 2019 Issue: 2

Type Certificate Holder<sup>1</sup> Aircraft Type Designation<sup>1</sup> **ASH 25 M** Alexander Schleicher GmbH & Co

Engine Manufacturer<sup>1</sup> Engine Type Designation<sup>1</sup> AE 50R() **Austro Engine GmbH** 

Chapter<sup>1</sup> **Noise Certification Basis** ICAO Annex 16, Volume I Edition / Amendment 10 (10.4a)

EACA	Dropollor	Due o alle u Trune	Additional modifications essential to meet the	Maximum	Take-off dB(A)		Soc
EASA Record No.	Propeller Manufacturer <sup>1</sup>	Propeller Type Designation <sup>1</sup>	requirements or needed to attain the certificated noise levels	Take-off mass <sup>1</sup> (kg)	Level <sup>1</sup>	Limit	See Note
C223	Alexander Schleicher GmbH & Co.	AS2F1-1/R153-92-N1	none	790	66.1	79.9	-
C222	Technoflug	KS-1C-154-R-110	none	790	64.4	79.9	-

<sup>&</sup>lt;sup>1</sup> See Note 1.



Page 6 of 9 Issue: 2 Date: 06 June 2019

Type Certificate Holder<sup>1</sup> Aircraft Type Designation<sup>1</sup> **ASH 25 M** Alexander Schleicher GmbH & Co

Engine Manufacturer<sup>1</sup> Engine Type Designation<sup>1</sup> **Austro Engine GmbH** IAE 50R-AA

Noise Certification Basis ICAO Annex 16, Volume I Edition / Amendment Chapter<sup>1</sup> 10 (10.4a)

EACA	EASA Propeller Record No. Manufacturer <sup>1</sup>	Propeller Type Designation <sup>1</sup>	Additional modifications essential to meet the requirements or needed to attain the certificated noise levels	Maximum Take-off mass <sup>1</sup> (kg)	Take-off dB(A)		See
					Level <sup>1</sup>	Limit	Note
C224	Alexander Schleicher GmbH & Co.	AS2F1-1/R153-92-N1	none	790	67.2	79.9	-

<sup>&</sup>lt;sup>1</sup> See Note 1.



Page 7 of 9 Date: 06 June 2019 Issue: 2

Type Certificate Holder<sup>1</sup> Aircraft Type Designation<sup>1</sup> Alexander Schleicher GmbH & Co ASH 30 Mi

Engine Manufacturer<sup>1</sup> Engine Type Designation<sup>1</sup> **Austro Engine GmbH** IAE 50R-AA

**Noise Certification Basis** ICAO Annex 16, Volume I Edition / Amendment 5 Edition / Amendment 9 Chapter<sup>1</sup> 10 (10.4b)

	Dropollor	Propeller Type Designation <sup>1</sup>	Additional modifications essential to meet the requirements or needed to attain the certificated noise levels	Maximum Take-off mass <sup>1</sup> (kg)	Take-off dB(A)		Coo
	Propeller Manufacturer <sup>1</sup>				Level <sup>1</sup>	Limit	See Note
C12620	Alexander Schleicher GmbH & Co.	AS2F1-1/R153-92-N1	none	850	66.0	76.2	-
C13973	Alexander Schleicher GmbH & Co.	AS2F1-5/R153-88-N1	none	850	76.2	76.2	-

<sup>&</sup>lt;sup>1</sup> See Note 1.



TCDSN EASA.A.213 Page 8 of 9
Issue: 2 Date: 06 June 2019

## **TCDSN EASA.A.213 Notes**

- 1. Items so marked shall be included on EASA Form 45.
- 2. This aircraft type conforms with the provisions of Article 6.1 of Regulation 216/2008 without the need to comply with the Standards of ICAO Annex 16, Volume I, Chapter 10, by virtue of being a self-sustaining powered sailplane.



TCDSN EASA.A.213 Page 9 of 9 Issue: 2 Date: 06 June 2019

## **Change Record**

Issue	Date	Changes
Issue 1	31 March 2016	Initial Issue
Issue 2	06 June 2019	Alternative propeller for model ASH 30 Mi (Record C13973)

-END-