

# TEST REPORT



## Hoopoe Hoe with oval and angular leaf

Test no.: 1118

OWNER OF TEST CERTIFICATE:

SHW Schmiedetechnik  
GmbH & Co KG  
Wilhelm-Heusel-Straße 18  
72270 Baiersbronn - Friedrichstal

[www.shw-fr.de](http://www.shw-fr.de)





## Test results and evaluations

SHW Schmiedetechnik GmbH & CO. KG, 72270 Baiersbronn - Friedrichstal

### Application field

Introduction of small to medium-sized plants with a root length of up to 15 cm

Light to medium-heavy soils, also with herbaceous and grass cover and brushwood.

Test item	Test results
Handling	<p>Angle planting or T planting</p> <p>Because of the low penetration depth of the pick, the setting depth is limited</p> <p>It is possible to clear the planting area with the hoe</p> <p>Two leaf shapes for different soil conditions</p>
Durability	No damage occurred in the course of the test; handle easily exchangeable
Worksafety	No particular hazard, simple planting process
Weight	Comparable to other planting tools

### Design:

Blade with eye forged from one piece of tool steel. Blade with stiffening ribs. Ash handle with conical handle mount.

### Dimensions and weights:

	Angular leaf	Oval leaf
Leaf	226 x 123 x 5 mm	238 x 123 x 5 mm
Ax	208 x 157 x 4 mm	210 x 123 x 4 mm
Overall length	430 mm	446 mm
Length / width of the eye	56 x 31 mm	56 x 31 mm
Weight hoe	1.860 g	1.890 g
Total weight with handle	2.730 g	2.600 g
Hardness of the cutting edge	43 – 47 HRC	43 – 47 HRC
Total length handle	1050 mm	

In the field of measurement tolerances, Hoopoe Hoe with oval and angular leaf is still manufactured unchanged.

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**Test committee equipment and tools**  
**Chairman: Dr. Johannes Windisch,**  
**Regensburg**

**Practical work with professional users**

**Test completion**      **July 2021**

**Approval until**      **July 2026**

**First approval**      **Dezember 1994**

**Responsible test engineer**

**Patrick Müßig**

[patrick.muessig@kwf-online.de](mailto:patrick.muessig@kwf-online.de)

Kuratorium für Waldarbeit und Forsttechnik e.V.

Spremberger Straße 1

D - 64823 Groß-Umstadt

Phone: +49 6078-785-15

Fax: +49 6078/785-50

Homepage: [www.kwf-online.de](http://www.kwf-online.de)