

Adjustable Rakes Nos. 125, 100 and 123

NEW !
No. 125

No. 100

No. 123

Use:

These rakes are useful for seedbed preparation, general levelling and light surface aeration of soil. They can also be used for row marking by fitting **Row Marker Tubes**.

Description:

Constructed in aluminium alloy, combining light weight with excellent strength. A special feature is the totally adjustable angle between the rake head and the handle, allowing for easy use for any task by users of different heights and with different lengths of handle attached.

The rake head is firmly held by a simple clamp on the ferrule, easily adjusted with two bolts. Nos. 125 and 100 also have diagonal bracing struts for additional strength and stability in use.

Supplied without handles.

Technical data:

	No. 125	No. 100	No. 123
Width:	96 cm	74 cm	54.5 cm
No. of Teeth:	26	20	18
Tooth length:	13 cm	10 cm	7 cm
Spacing:	3.8 cm	3.8 cm	3.1 cm
Weight:	0.80 kg	0.68 kg	0.48 kg
(without handle)			

Rust protection: Aluminium alloy construction

Recommended handle: Ash, not lacquered, 28 mm dia., minimum 1.5 m long - 2.0 to 2.5 m is even better.

Row Marker Tubes (Not made by Glaser Tools)

A set of 6 x 10 cm long hard white plastic tubes which may be fitted over selected rake teeth to mark out rows or grids in finely-tilled soil. See our website.



**Adjusting bolts
for Nos. 100 &
123**



**Adjusting bolts
for No. 125**

Manufactured by

GLASER ENGINEERING GMBH of Switzerland and sold in the UK by

Blackberry Lane (Dave & Val Taylor)

Wilanson, Lapford, Crediton, Devon, EX17 6LY, U.K.

Tel: 07792 592068

www.blackberrylane.co.uk blackberrylane.co.uk@gmail.com

Getting Started with Rakes Nos. 100, 123 & 125

Fitting a Handle. You need to find a broom handle (or similar) of 28mm diameter which is at least 1500 mm long. Many people will find that a longer handle makes for easier use of the rake, but the adjustable angle of the head may enable you to use a shorter handle OK. Your local DIY or hardware store may have broom handles. Try to get ash wood, which is ideal. If you want a shaped handle, you will need to pay more, and probably at a more specialist garden shop. Alternatively, we now sell handles too, and the ready-tapered ones will fit these rakes, but first you will need to cut off about 20mm of the tapered end. Otherwise it will hit the closed-off end of the tapered socket on the rake.

To get the taper on a plain handle:

Draw around a 1p coin on the end (20mm diameter circle) and measure back about 65mm on the handle. Draw a line around it here, and then aim to trim off wood between this line and the circle on the end. You can use a plane or a sharp craft knife and a 'Surform' tool is good to get a smoother surface. For final trimming try it in the hoe and see where you need to make adjustments. Coarse sandpaper will probably help.

Secure the head with a screw in the hole on the top of the ferrule (2 holes for No. 125). It's a good idea to **treat the handle with linseed oil**, but you may want to use a bradawl to mark the screw position on the handle first. Then paint the oil on and stand the tapered end in a jar of the oil for a day or two. If you re-soak the handle every year, it should last for ages.

Using the Rakes. These rakes are ideal for bed preparation in soil which is already well cultivated and also for collecting leaves, cut grass, debris, etc from the soil surface. **Row Marker Tubes** may be fitted to selected teeth, enabling the rake to be used to mark out several rows at the same time.

Any questions? Get in touch and we will try to help.

Dave Taylor

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