Wolf Terrex Spade
Instructions
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SETTING UP THE TERRAX SPADE

The handle of the Terrax Spade is adjustable in height to suit the individual. To find the correct height for yourself, follow these basic rules:

1. Slacken the nut (spanner provided) on the clamp at the top of the main shaft to allow the handle to slide up and down.
2. Standing upright on level ground (preferably on a path or solid base), place your hands on both handles ensuring that the curve of the handle is towards you, and hold the spade in a vertical position (see Fig. 1). Slide the handle up or down until your forearms are parallel to the ground. This is now the correct handle position for your height.
3. Tighten the nut on the clamp to lock the handle.

BEFORE DIGGING

Depress the two arms of the small coil spring to fit under the arm of the large bow spring (see Fig. 2) from the outside.

Fig. 1

Fig. 2

AFTER DIGGING

Always release the arms of the coil spring to prevent spring fatigue whilst the spade is not in use.

DIGGING

The method of using the Terrax Spade is different to that of an ordinary spade, and we recommend that 20 minutes or so are allowed to familiarise oneself with the action which should be carried out as per Figs. 3 and 4, below.

Fig. 3

Fig. 4

Easy to use:
1. Push Terrax into ground, using foot plate, if soil is hard.
2. Push handle slightly forward to loosen the spade.
3. Slight downward pull on handle towards you activates spring, and soil is turned over like a pancake.
4. Lower spade onto ment digging position without lifting.

SPECIAL POINTS FOR YOUR GUIDANCE

1. Angle of Spade in the Ground: The spade head should be pushed into the soil at a shallower angle than that of the conventional spade. The correct angle is obtained if the button of the support bracket (see Fig. 5) rests parallel on the soil surface when the spade is in the ground. Do not use the spade in a near vertical position as this will prevent the correct throwing action and may result in undue strain on the flat spring and handle shaft.

2. Preventing new ground: When digging from scratch, where no trench is in existence, it is advisable to start with a shallow trench for the first row using 1/3 or 1/2 of the spade depth, then digging deeper on the second row and reaching full depth on the third row.

3. Size of spade: The size of spade you take must be measured in relation to soil conditions. If the soil is very hard and compact, take only a narrow spit or say 1" in 3 in thickness then modify this for looser soil conditions. If you take too large a spilt you will possibly cause damage to the blade shaft, the flat spring, or loosen the buffer bracket.

4. Do not forget to push the spade forward before turning the spilt - see Fig. 3.

5. Turning the spilt: This is not done in the traditional way of an ordinary spade, the Terrax Spade blade throws the spilt forward and upwards. It will turn over backwards at the same time, so that the bottom of the spilt will end up on top of the trench.

The Terrax Spade was designed to reduce effort and fatigue in one of gardening's most arduous tasks. You can dig your garden in half the time that it takes with a normal spade, and without bending and lifting the spade or the soil. The spade may be used by adults and children alike and is recommended for use in any garden or for lifting root crops.

Follow the instructions carefully and take the path to easier gardening, with other products designed, labour saving MOL Tools. A comprehensive catalogue is available from an agent free MOL Tools for garden and lawn Limited, Ross-on-Wye, Herefordshire.