

# FELCO 13 - Green

Pruning shear - High performance - Use with 1 or 2 hands Made in Switzerland by FELCO















- > Reliable: comfortable, light, sturdy handles made of forged aluminium with a lifetime guarantee\* / blade and screw-mounted anvil blade made of high-quality hardened steel / clean, precise cut / all parts can be replaced
- > Efficient: easy, durable cutting adjustment / wire cutting notch / sap groove
- > **Ergonomic:** hand and wrist protection and optimisation of the force exerted are provided by the angled head, the ideal shape of the handles, and the cushion-shock absorber / non-slip coating



# **RECOMMENDED FOR**

Our recommendation (				
Viticulture	***			
Arboriculture	***			
Horticulture	<b>★</b> ★★			
Parks and Gardens	***			
Small hand	***			
Average-sized hand	<b>★</b> ★★			
Large hand	***			
Right-handed	***			
Left-handed	***			



## THE POINTS OF EXCELLENCE















#### Wire cutting notch

The blades feature a notch that allows for the cutting of small wires without damaging the cutting edge.

#### Sap groove

The sap groove prevents the blade sticking when cutting "sappy" wood. It saves time and makes pruning easier by removing sap and debris after each cut.

#### Micrometric adjustment

FELCO's micrometric adjustment system guarantees an optimal adjustment of the cutting head throughout the life of the tool. It ensures a clean and precise cut.

#### Shock absorption system

The cushion and shock absorber soften the impact upon finishing cutting. The hand and wrist are also protected.

#### Forged aluminum handles

Lightweight, strong and sturdy thanks to special aluminum alloys and advanced precision forging methods. Equipment comes with a lifetime guarantee\*.

#### Angled cutting head

Inclined cutting head to reduce the risk of muscular-skeletal injuries and to maximise user comfort.

#### Use with one or two hands

Helpful lever arm reducing effort by 25%. The extra-long handle allows use with either one or two hands.



# **ACCESSORIES**









FELCO 902 Sharpening tool Sharpening stone

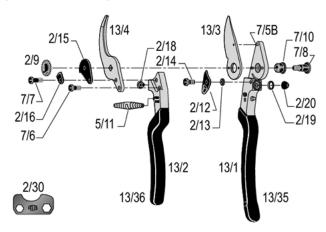
FELCO 903 Sharpening tool Sharpener

FELCO 980 Maintenance product Spray

FELCO 990 Maintenance product Grease



# **SPARE PARTS**



FELCO	REF.	Designation	Composition	UCC Barcode
150	2/30	Adjustment key	1x 2/30	7 83929 40163 8
₩ 00	2/92B	Kit	1x 2/14 + 1x 2/12B + 2x 2/13	7 83929 40392 2
	13/3	Blade	1x 13/3	7 83929 40029 7
Vo po	13/4	Anvil-blade with screw	1x 13/4 + 1x 7/6	7 83929 40039 6
<b>*</b> () ·==)	7/90	Kit	1x 7/7 + 1x 2/16 + 1x 2/9 + 1x 7/8	7 83929 40017 4
	5/91	Kit	2x 5/11	7 83929 40037 2
# : <b>7</b> :	2/92	Kit	1x 2/15 + 1x 2/18 + 1x 2/14 + 1x 2/12 + 1x 2/13 + 1x 2/20	7 83929 40020 4
33 444	2/93	Kit	4x 2/18 + 6x 2/20	7 83929 40021 1
<b>©</b> ==)	7/94	Kit	1x 2/9 + 1x7/8	7 83929 40028 0



	13/1	Handle without blade	1x 13/1 + 3x 7/5B + 1x 2/19 + 1x 2/20 + 1x 7/10 + 1x 2/13 + 1x 2/12 + 1x 2/14 + 1x 13/35	7 83929 40136 2
Sir	13/2	Handle without anvil- blade	1x 13/2 + 1x 2/18 + 1x 13/36	7 83929 40137 9
~	13/35	Coating for blade handle	1x 13/35	7 83929 40138 6
<b>`</b>	13/36	Coating for blade handle	1x 13/36	7 83929 40139 3
0	7/5B	Rivet for blade	1x 7/5B	7 83929 40240 6
<b></b>	7/6	Screw for anvil-blade	1x 7/6	7 83929 40241 3
<b>==</b> )	7/8	Bolt	1x 7/8	7 83929 40243 7
0	2/9	Nut	1x 2/9	7 83929 40169 0
=	7/10	Bush	1x 7/10	7 83929 40235 2
шПОПП	5/11	White spring	1x 5/11	7 83929 40207 9
<b>2</b>	2/12	Thumb catch	1x 2/12	7 83929 40153 9
•	2/13	Spring for thumb catch	1x 2/13	7 83929 40154 6
<b>Ç</b> ess	2/14	Screw for thumb catch	1x 2/14	7 83929 40155 3
•	2/15	Catch plate	1x 2/15	7 83929 40156 0
<b>*</b> D	2/16	Locking segment	1x 2/16	7 83929 40157 7



	7/7	Screw for locking segment	1x 7/7	7 83929 40242 0
<b>[</b> •	2/18	Cushion	1x 2/18	7 83929 40159 1
0	2/19	Edging	1x 2/19	7 83929 40160 7
•	2/20	Shock absorber	1x 2/20	7 83929 40162 1



## **MAINTENANCE**



### Cleaning

It is advisable to clean your tool after each use.

If your tool is particularly dirty or subject to rusting after exposure to moisture, do not delay cleaning.



## Oiling

After cleaning, it is advisable to oil the tool so as to protect it from corrosion. The oil will also unjam the tool.



### Sharpening

It is advisable to sharpen your tool at least once a day, but if you feel that your tool is not cutting as well as usual, sharpen it right away!



## **Dismantling**

It is advisable to dismantle your tool on a regular basis, but at the very latest when it appears to be jammed.



## PARTS REPLACEMENT



## Changing the blade

When the blade and the anvil-blade no longer cross, or when the blade is badly damaged, it is advisable to change it.

Regulate the working of the blade and anvil-blade by adjusting the tightening of the nut. The blade should rub against the anvil-blade over 2/3 of its length.



### Changing the anvil-blade

When the blade and anvil-blade no longer cross and the anvil-blade is badly damaged, it is advisable to change it.



### Changing the shock absorber

When the tool closes too abruptly during pruning, and the cushion is in good condition, the shock absorber should be changed.



### Changing the cushion

When the tool closes too abruptly during pruning and the shock absorber is in good condition, the cushion must be changed.



#### Changing the thumb catch

When the thumb catch is damaged and loosens when used, even when the screw is readjusted, change it.





## Changing the plastic coatings for handles

If the coatings are badly damaged, you can replace them.

Soak the coatings for 2 minutes in boiling water - recommended glue: Loctite 415.