

SIMPLEX splitting maul • with cast iron housing and hickory handle

EH 3007.



Product Description

Combining two tools into one, a splitting maul and a soft-face mallet of the highest professional quality, Halder's SIMPLEX splitting maul offers a significant savings in cost compared to the individual purchases of the tools. The top-tier quality of the product has been confirmed by the committee for forestry work and forestry technology (KWF).

Made from high-grade carbon steel, the drop-forged splitting insert delivers extremely high splitting action thanks to its turned nose. This effect is amplified by its total weight of 4,100g and high top heaviness.

The superplastic insert with D60mm is a medium hard plastic insert made of extruded and extremely homogeneous material. Compared to injection moulded plastic inserts, it is therefore considerably more wear-resistant and durable. Using the soft side when wedging the wood open entirely eliminates the risk of injury from metal splinters. What is more, the service life of plastic and aluminium wedges is extended substantially.

Made of cast iron, the housing comes with an integrated handle protection sleeve that provides for a high level of break resistance.

The long-fibre and ultra durable hickory handle is varnished and shaped ergonomically.

The leather cutting protection prevents injury during transport.

In line with the smart SIMPLEX principle, all components are replaceable and can be retrofitted.

This translates to savings in both money and resources.

Product features:

- 2 tools in 1: Splitting maul plus soft-face mallet, considerably less costly than buying the tools individually.
- Made from high-grade carbon steel, the drop-forged splitting delivers extremely high splitting action thanks to its turned nose.
- No risk of injury from metal splinters when wedging wood open thanks to the superplastic insert in D60mm (white, medium hard, and very durable).
- Significantly improved service life of plastic and aluminium wedges.
- Gentle driving of wooden stakes.
- Cast iron housing with integrated handle protection sleeve and excellent break resistance.
- Long-fibre and ultra durable hickory handle, varnished and shaped ergonomically.
- All parts can be replaced / retrofitted, resulting in great savings in cost and resources.
- Including leather cutting protection.
- Total weight of 4,100g.

Application Areas

Motor manual wood harvesting, safe and material-friendly driving of steel wedges with the superplastic insert, splitting of 1-metre logs, splitting felled timber with a wedge, driving of fittings in sensitive environments, gardening and landscaping

Material

Handle

- Hickory

insert 1

- Splitting insert made from high-grade carbon steel, drop-forged and hardened, with turned nose
- including plastic socket
- including leather cutting protection

insert 2

- Superplastic, white
- Medium hard
- Very durable
- Wear-resistant

Housing

- Cast iron

Assembly

The superplastic insert 3207.060 may only be installed into the SIMPLEX splitting maul.

Splitting insert 3210.160 must only be mounted into cast iron housing 3011.160!

Order information

Dimensions					GTIN	profiCl@ss 5.0	ecl@ss 10.1	Art. No.
Ø								
	[mm]			[g]				
60	224	900	65	4100	4030618303091	EAB897c006	21-04-09-02	3007.160

Application example





Compliance

RoHS compliant

Compliant according to Directive 2011/65/EU and Directive 2015/863.

Does not contain SVHC substances

No SVHC substances with more than 0.1% w/w contained - SVHC list [REACH] as of 23.01.2024.

Does not contain Proposition 65 substances

No Proposition 65 substances included.

<https://www.P65Warnings.ca.gov/>

Free from Conflict Minerals

This product does not contain any substances designated as "conflict minerals" such as tantalum, tin, gold or tungsten from the Democratic Republic of Congo or adjacent countries.