

Protect your health capital

Leborgne

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History

1173, Foundation in Savoie of the Monastery of St Hugon where the Carthusian monks forged the swords and axes used by knights during the Crusades.**1829**, The Leborgne family acquires the blast furnace at St Hugon.

1863, Leborgne[®] manufactures several thousand shovels used to excavate the Suez Canal. **1878**, Leborgne[®] tools are highly prized throughout

Europe, and at the Universal Exhibitions in Paris of 1855 and 1878.

1880, The Lumière brothers produce the first photographic catalogue for Leborgne[®] tools.

"We have been designing and manufacturing hand tools for professionals in France since 1829.

The excellence of Leborgne[®] tools is expressed through their innovative design and durability. Leborgne[®] has its roots and heart firmly planted in Savoie."



MADE IN

FRANCE

Innovation

Leborgne masters its industrial process perfectly. Innovation is always an essential part of our work this is why Leborgne protects its innovations jealously. Of our range of tools on the market today, twenty are patented which proves that they 'bring a new technical solution to a specific technical problem'.

The innovation team in Savoie draws up high technical requirements and checks the different features: chemicals, mechanics and vibration.



Brand design at Leborgne

Leborgne tools can be distinguished by their unique design:

A brand colour, yellow, clear-cut lines for the working part of the tool, which also highlight the brand's uncompromising attitude in terms of quality, and rounded shapes for parts for holding to recall the notions of ergonomics and comfort. No doubt: it's a Leborgne® tool. Leborgne® tools have received numerous awards in the fields of design, innovation and prevention.

Design focused on the user

Design focused on the user consists in placing the user at the centre of the design process. The R&D department meets users to find out about their needs and to identify their problems both for use and for ergonomics. A creative phase is followed by the construction of prototypes which are tested by users, then modified until a high level of user satisfaction is reached.



Sustainable development

"Sustainable development is development which meets the need of the present without compromising the capacity of future generations to meet their own needs".*

*Extract from the report « all our futures » published in 1987 by the Commission of the United Nations for environment and development.

Flagship brand of the Sextant group for construction professionals, Leborgne has followed a clear policy of sustainable development since 2010. A company culture of efficiency and innovation also fully applies to the company's policy of responsability in different areas, social, societal and environment. Reduction of the impact of its activity on the environment, better working conditions, an innovative range of nanovib[®] tools which contribute to the prevention of strain and the risks of accidents on work sites: the results are exemplary. In five years Leborgne's social and environmental impacts have been reduced considerably. This progress is part of a long-term strategy, because it comes from thinking about solutions and sustainable practices even for future generations.

Leborgne Commitment Charter:

Economic dimension

To perpetuate our activity at our Savoie sites, by promoting local manufacturing through:

- increasing volumes,
- our commercial presence

- and broadening our product and service offering to meet the needs of our customers and end-users.

Environmental dimension

Pursue the environmental management of our Savoie sites, subcontractors and suppliers.
Reduce the impact of our products and organization, and support nature conservation with the development of our *NaturOvert*[®] range.
Maintain ISO14001 environmental certification and PEFC and FSC[®] certification for our wooden handles.
Measure our carbon footprint and implement actions to reduce it.

Social and societal dimension

- Increase employee involvement and share responsible corporate values.

- Continue to develop and market products that prevent health risks for users, through the *nanovib*® range.

The results of this commitment have been convincing:

- Environment: certification ISO 140001 of Savoie sites since 2012

- Health and safety: certification OHSAS 18001 in 2015 then ISO 45001 in 2018

- Quality: certification ISO 90001 in 2016
- CSR: membership of UNO Global Compact since 2016
- Reduction of water consumption by 73% and electricity by 10% in the factory

- Reduction by half of emissions of Volatile Organic Compounds, use of paint dilutants

- Use of PEFC/FSC® wood from sustainably managed forests

- Training of employees in gestures and positions adapted to work stations
- Setting up of action plan for older workers and male/ female equality
- Signing of ethical charter by staff and suppliers
- Participation in joint projects with local
- organizations
- Launching of *nanovib®* range aimed at preventing strain and work accidents
- Certification CRS Ecovadis obtaining Platinium label attributed to 1% of companies assessed.















See our FSC certified products





vibration effort loads safety physical positions

The nanovib® range, the professional solution to prevent physical strain

The tools in this range are designed and manufactured to offer solutions that efficiently contribute to reducing risk factors.



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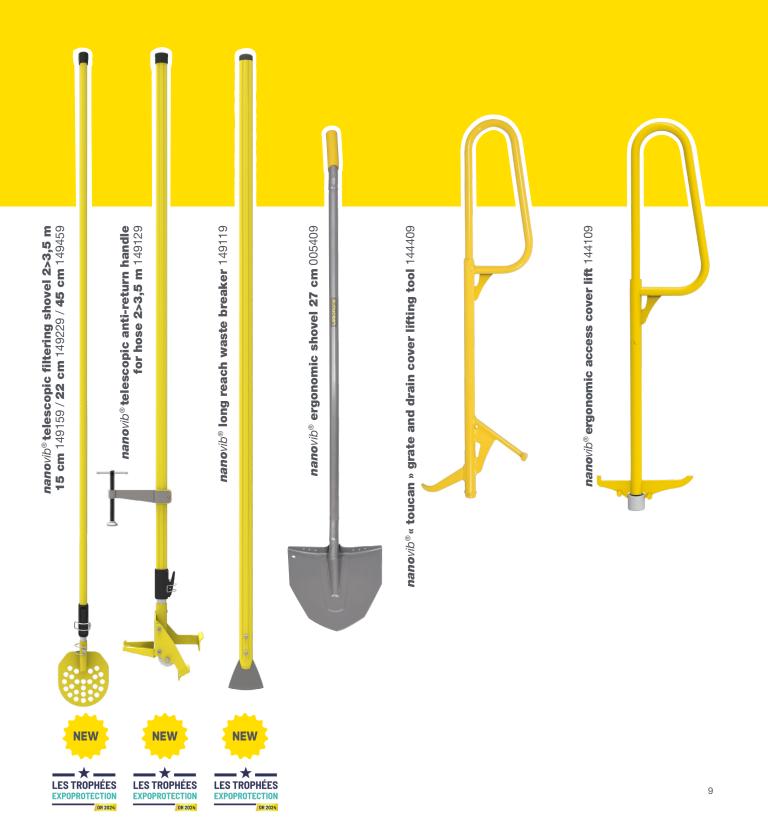


JANUS 2023 DE L'INDUSTRIE

OPPBTP

The nanovib[®] range, the professional solution to prevent physical strain

The tools in this range are designed and manufactured to offer solutions that efficiently contribute to reducing risk factors.



batipro[®]



batipro® tools an innovative range created on advice from construction professionals

The exclusive *bati*pro[®] range brings you product highlights undeniably practical to help you on your sites : Greater efficiency better ergonomics, better quality and better design.



sylvapro®



The sylvapro[®] range, the wooden frame house has finally his tools

sylvapro[®] tools form a range specially developed with MBOC trainers* to meet specific construction needs of wooden frame houses.





* Mboc (Houses Bois Tools Concepts) is a constructive system developed under the aegis of the CNDB (National Committee for the Development of Bois) which offers training to professionals to carry out their wooden frame constructions.

Masonry

C

(00

B



nanovib® claw hammer



batipro[®] claw hammer





Claw hammer





Spanish claw hammers

batipro® Spanish claw hammer



Spanish Evolution claw hammer



40% less vibration thanks to the patented nanovib® system

- Upper part of the handle made of hardened steel, high-resistance to mis-hits
- nanovib® three material ergonomic handle made of high resistance fiberglass Anti-slip grip
- End of handle widened, reduces risks of dropping the tool
- Magnetic nail holder
 Lateral striking surfaces
- Sharp upper edges
- Rounded claws and surface edges
- Forged and tempered carbon steel

Available model

100210 nanovib® claw hammer (1000g) three material handle (350mm)

Stronger : steel protection against mis-hits

- High resistance *novamax*® three material ergonomic handle
- Steel mis-hit guard
- Lateral striking surfaces
- Rounded claws and surface edges Magnetic nail-holder
- · Forged and tempered carbon steel

Available model

100016 *batipro®* claw hammer three material ergonomic *novamax®* handle (370 mm) HA016B

Spare part

531370 three material *nova*grip[®] handle (370 mm)

• Forged and tempered steel

Available models

101069 Claw hammer (700 g) three material *novagrip*[®] handle (370 mm) 101061 Claw hammer (700 g) PEFC 100 % certified wooden handle (370 mm)

Spare parts

500370 PEFC 100 % certified wooden handle (370 mm) 531370 three material *nova*grip[®] handle (370 mm)

- Lateral striking surfaces
- Rounded edges of clawsMagnetic nail-holder
- Forged and tempered steel

Available model

100006 batipro® Spanish claw hammer three material novagrip® Spare part HA006B

Spare part

531510 three material *novagrip*® handle (500 mm)

- For all masonry, forming, wood frame housing and roofing work
- Ideal shape for removing nails of all sizes
- · Lateral striking surfaces for working in confined spaces
- Rounded edges of claws
- Magnetic nail holder to hammer with one hand without holding the nail Forged and tempered steel

Available model

103123 Spanish Evolution claw hammer (750 g) three material *nova*grip® handle (420 mm)

Spare part

531420 three material novagrip® handle (420 mm)



nanovib® 3kg club hammer for borders



nanovib® club hammer





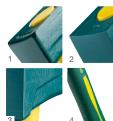


nanovib[®] 1,2kg club hammer for paving



batipro® club hammer





Zero vibration thanks to its rubber tip - no marks on borders

- Yellow rubber tip to protect against marking or damaging borders • nanovib® three material ergonomic handle made of high resistance fiberglass
- Anti-slip grip
 - End of handle widened, reduces risks of dropping the tool
 - Forged and tempered carbon steel

Available model

127339 nanovib® club hammer for borders (3 kg) three material handle (310 mm) CH120N

Spare part 896200 Yellow rubber tip

45% less vibration thanks to nanovib® patented system

- 3 surfaces for 3 uses:
- hammering: a domed surface for reducing the risk of metal splinters,
- scraping: two sharp hardened edges for scraping,
- cutting: really sharp edges for cutting stone, breezeblocks nanovib® three material ergonomic handle made of high resistance fiberglass
- Forged and tempered carbon steel
- Anti-slip grip
- End of handle widened, reduces risks of dropping the tool

Available model

123309 nanovib[®] club hammer (1,2 kg) three material handle (260 mm)

Zero vibration thanks to yellow rubber tip - no marks on pavers

- Yellow rubber tip to protect against marking or damaging borders
- **nano**vib[®] three material ergonomic handle made of high resistance fiberglass
- Anti-slip grip
- End of handle widened, reduces risks of dropping the tool
- Forged and tempered carbon steel

Available model

123349 nanovib[®] club hammer for paving (1,2 kg) three material handle (260 mm)



0 marks

0 marks

Spare part 896210 Yellow rubber tip

Convenient: 3 surfaces, 3 functions

- Forged and tempered carbon steel
- High resistance novamax® three material ergonomic handle
- 3 surfaces for 3 uses:
- hammering: a domed surface for reducing the risk of metal splinters,
- scraping: two sharp hardened edges for scraping, - cutting: really sharp edges for cutting stone, breezeblocks
- End of handle widened, reduces risks of dropping the tool

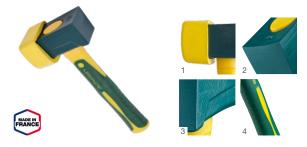
Available model

123308 batipro® club hammer (1.2 kg) three material ergonomic novamax® handle (260 mm) CH120B

Spare part

531260 three material ergonomic *nova*grip[®] handle (260 mm)

batipro® 1,2kg club hammer for paving



No marks on pavers

- Yellow rubber tip to protect against marking or damaging pavers
- High resistance novamax® three material ergonomic handle
- Anti-slip arip
- End of handle widened, reduces risks of dropping the tool
- Forged and tempered carbon steel

Available model

123348 batipro® club hammer for paving (1.2 kg) three material ergonomic novamax® handle (260 mm)

Spare part 896210 Yellow rubber tip



Chamfered edges club hammer



• Forged and tempered steel Chamfered angles

Available models

123107 Club hammer (1 kg) three material ergonomic *nova*grip[®] handle (260 mm) 123125 Club hammer (1,2 kg) three material ergonomic novagrip® handle (260 mm) 123121 Club hammer (1.2 kg) PEFC 100 % certified wooden handle (260 mm) **123157** Club hammer (1,5 kg) three material ergonomic *nova*grip[®] handle (260 mm)

Spare parts

500260 PEFC 100% certified wooden handle (260 mm) **531260** Three material ergonomic *nova* grip[®] handle (260 mm)

SPANISH CLUB HAMMER

Spanish club hammer





Forged and tempered steel

· Ground and polished striking surfaces

Available models

119108 Spanish club hammer (1 kg) three material ergonomic *nova*grip® handle (260 mm)

119408 Spanish club hammer (1.3 kg) three material ergonomic *nova*grip® handle (260 mm)

Spare part

531260 Three material ergonomic novagrip® handle (260 mm)



nanovib[®] 3kg sledge hammer for formwork







- Anti-shocking and anti-vibration rubber tip
- \bullet $\textit{nanov}ib^{\otimes}$ three material ergonomic handle made of high resistance fiberglass
- Expanded ergonomic handle
- Anti-slip grip
 - End of handle widened, reduces risks of dropping the tool
 - Flat lateral surfaces
 - Forged and tempered carbon steel

Available model

127349 nanovib® sledge hammer for formwork (3 kg) bi-material handle (900 mm) SH400N

0 marks

Spare part 896200 Yellow rubber tip

nanovib® sledge hammer









45% less vibration thanks to nanovib® patented system

- nanovib® three material ergonomic handle made of high resistance fiberglass Mis-hit guard
- Anti-slip grip
 - End of handle widened, reduces risks of dropping the tool
- Rounded edges
 - Lateral striking surfaces
 - Forged and tempered carbon steel

Available model

127409 nanovib® sledge hammer (4 kg) bi-material handle (900 mm)

batipro® sledge hammer



Stone sledge hammer





Stone hammer & pick



Stone hammer & axe



Greater safety: Rounded striking surface edges to reduce risk of metal splinters

- Mis-hit guard
- Rounded edges Lateral striking surfaces
- Forged, hardened and tempered carbon steel
 High resistance *nova*max[®] three material ergonomic handle
- Forged and tempered carbon steel

Available models

125464 *batipro*[®] sledge hammer (4 kg) three material ergonomic *novamax*[®] handle (900 mm) SH400B

Spare part

531900 Three material ergonomic *novagrip*[®] handle (900 mm)

• Forged and tempered steel

Available models

125318 Sledge hammer (3 kg) three material ergonomic **nova**grip[®] handle (900 mm) **125434** Sledge hammer (4 kg) three material ergonomic **nova**grip[®] handle (900 mm) **125401** Sledge hammer (4 kg) PEFC 100 % certified wooden handle (900 mm) 125518 Sledge hammer (5 k g) three material ergonomic *nova*grip® handle (900 mm)

Spare parts

500900 PEFC 100 % certified wooden handle (900 mm) oval socket (51x35 mm) 531900 Three material ergonomic *novagrip*® handle (900 mm)

- Forged and tempered steel
- Hammer head
- Cutting head

Available models

126318 Stone sledge hammer (3 kg) three material ergonomic *nova*grip® handle (900 mm) 126418 Stone sledge hammer (4 kg) three material ergonomic *novagrip®* handle (900 mm)

Spare parts

500900 PEFC 100 % certified wooden handle (900 mm) oval socket (51x35 mm) 531900 Three material ergonomic *novagrip®* handle (900 mm)

- Forged and tempered steel
- Pick end
- · Curved striking surface and cutting edges

Available model 129121 Stone hammer & pick (1,2 kg) PEFC 100 % certified wooden handle (370 mm)

Spare parts

500370 PEFC 100 % certified wooden handle (370 mm) 531370 Three material ergonomic *novagrip®* handle (370 mm)

• Forged and tempered steel

- Cutting edge for cutting cables
 Curved striking surface, sharper edges for cutting stone

Available model

130121 Stone hammer & axe (1,2 kg) PEFC 100% certified wooden handle (370 mm)

Spare parts

500370 PEFC 100 % certified wooden handle (370 mm) 531370 Three material ergonomic *nova*grip® handle (370 mm)



Mortar pick







Mortar 2 picks



Brick hammer



Mortar 1 pick



- Forged and tempered steel
- One side pick
- One side peen

Available models

112078 Mortar pick (700 g) three material ergonomic *nova*grip[®] handle (370 mm) 112071 Mortar pick (700 g) PEFC 100 % certified wooden handle (370 mm)

Spare parts

500370 PEFC 100 % certified wooden handle (370 mm) 531370 Three material ergonomic *novagrip*® handle (370 mm)

• Forged and tempered steel

• Peen and axe : choice of the most suitable working position

Available models

- 111071 Mortar pick axe (750 g) PEFC 100 % certified wooden handle (370 mm)
- 111078 Mortar pick axe (750 g) three material ergonomic *novagrip®* handle (370 mm)

Spare parts 500370 PEFC 100 % certified wooden handle (370 mm) 531370 Three material ergonomic *novagrip*® handle (370 mm)

• Forged and tempered steel

• Two picks for cleaning joints between stones and for removing roughcast

Available model

113071 Mortar 2 picks (720 g) PEFC 100 % certified wooden handle (370 mm)

Spare parts

500370 PEFC 100 % certified wooden handle (370 mm) 531370 Three material ergonomic *novagrip®* handle (370 mm)

- Forged and tempered steel
 Peen for making initial break for breaking bricks
 Striking surface for breaking bricks

Available model

108071 Brick hammer (700 g) PEFC 100 % certified wooden handle (370 mm)

Spare parts 500370 PEFC 100 % certified wooden handle (370 mm) 531370 Three material ergonomic *nova*grip[®] handle (370 mm)

• Forged and tempered steel

- A Pick side
- A Striking surface side

Available model

110071 Mortar 1 pick (700 g) PEFC 100 % certified wooden handle (370 mm)

Spare parts 500370 PEFC 100 % certified wooden handle (370 mm) 531370 Three material ergonomic *nova*grip[®] handle (370 mm)



Spanish striking pick (round eye)



Forged and tempered steel

Peen and axe : choice of the most suitable working position

Available model

111094 Spanish striking pick(500 g) three material ergonomic *nova*grip[®] handle (370 mm)

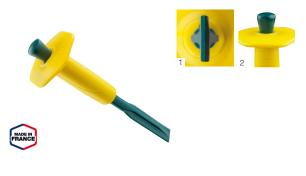
Spare part

532370 Three material ergonomic novagrip® handle (370 mm) round socket





batipro® self-sharpening flat chisel



Flat chisel





Mason's cold chisel



ASON'S PEGS

Professional octogonal mason's peg



Round mason's peg



Square mason's peg



Handy: self-sharpening cruciform tip

- True cruciform section
- Large diameter reinforced head
- Special silicium steel, hardened and tempered
 Through-hardened steel
- Octogonale guard collar

Available models

- **132250L** batipro® self-sharpening flat chisel (250 mm) **132300L** batipro® self-sharpening flat chisel (300 mm) **132302L** batipro® self-sharpening flat chisel (300 mm) with mis-hit guard **132350L** batipro® self-sharpening flat chisel (350 mm)
- **132400L** batipro[®] self-sharpening flat chisel (400 mm)

· Forged and tempered steel

Available models

- 172250 Self-sharpening flat chisel (250 mm)
- 172300 Self-sharpening flat chisel (300 mm)
- 172302 Self-sharpening flat chisel (300 mm) with mis-hit guard
- 172350 Self-sharpening flat chisel (350 mm) 172352 Self-sharpening flat chisel (350 mm) with mis-hit guard
- 172400 Self-sharpening flat chisel (400 mm)
- Forged and tempered steel Octogonale guard collar

Available models 168070 Brick chisel (70 mm) **168072** Brick chisel (70 mm) with mis-hit guard

• Valet and pin made of forged and hardened steel

• Buldge at the base of pin to prevent dropping and large diameter rounded head

Available models

182250 Professional octogonal mason's peg (250 mmx10 mm) 182300 Professional octogonal mason's peg (300 mmx10 mm) 182320 Professional octogonal mason's peg (300 mmx12 mm)

- Valet and pin made of forged and hardened steel
- Buldge at the base of pin to prevent dropping and large diameter rounded head

Available models

181250 Round mason's peg (250 mmx10 mm)

181300 Round mason's peg (300 mmx10 mm)

• Valet and pin made of forged and hardened steel

• Buldge at the base of pin to prevent dropping and large diameter rounded head

Available models

183250 Square mason's peg (250 mmx10 mm) **183300** Square mason's peg (300 mmx10 mm)

Structural masonry/ Bublic works



nanovib® drain crowbar





Light, resistant & insulating 100% fibreglass handle

- 10% lighter compared to traditional all-steel Miner's bar
- Working parts made of forged steel (49cm each)
- Flattened surfaces for contact : greater stability of the tool when used as a lever for shifting concrete pipesDo not use pushing force of more than 120 kg (1 person)Not adapted for moving forming panels.

Available model

133760 nanovib[®] drain crowbar (160 cm; 5.4 kg)





Pallet crowbar





Flat end crowbar



- Octagonal section1 Tip end
- 1 Flat end

Available models

133150 Crow bar(150 cm ; 5.88 kg) **133170** Crow bar (170 cm ; 6.55 kg) **133200** Crow bar (200 cm ; 7.70 kg)

 Octagonal section 1 «Diamond» Tip end1 Flat end

Available model 133540 Pallet crowbar (180 cm ; 6.78 kg)

- Round section
- 1 Flat end
- 1 Straight end

Available model 148150 Flat end crowbar (150 cm ; 8.20 kg)



nanovib® manual hammer scraper







30 % lighter than a traditional miner's bar

- For scraping concrete residues left at the foot of walls after striking metal formwork panels
- Ideal when there is no electricity on the site
- No risk of missing the target (the wedge sits on the striking surface from the beginning)
- Cutting blade width 8 cm
- High handle with anti-slip guard Low double grip to choose the best working position

Available model

141200 nanovib® manual hammer scraper



nanovib® heel bar







3 times lighter than a traditional steel heel bar thanks to its aluminum handle

- High performance hardened Aluminium alloy handle
- Lifting capacity up to 2 T. • Heel end, the 3 notches allow the tool to adapt to loads at different heights from ground
- level
- Forged and tempered steel heelRounded heel for pulling forming panels laterally
- GS certified
- Available model

146500 nanovib® heel bar (150 cm ; 3.24 kg)

nanovib[®] heel bar + flat end



60%

Weight



3 times lighter than a traditional steel heel bar thanks to its aluminum handle

- High performance hardened Aluminium alloy handle
- Lifting capacity up to 2 T.
- Heel end, the 3 notches allow the tool to adapt to loads at different heights from ground level
- Flat end for ripping
- Forged and tempered steel heel & flat end
- Flat end, the flat end is intentionally set at an angle to allow 2 working positions
- GS certified

Available model

146510 *nanovib*[®] heel bar + flat end (175 cm ; 5.25 kg)

Heel bar



- Foraed steel One pointed end
- One heel end

Available model

146150 Heel bar (150 cm ; 12.6 kg)



nanovib® long reach wrecking bar 185 cm



2 in 1 tool for removing hardboard panels while keeping your feet on the ground thanks to its 185 cm long handle for a three metre reach

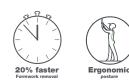
• Striking surface: striking surface is set at an angle making it easier to strike prop nuts

cleanlyFlat side: thin leadiing edge is easier to slide under plywood board before using as a lever

Great strength aluminium handle in tempered steel

• Long steel socket : protects handle

055309 nanovib® long reach wrecking bar (185 cm)



3m reach: smooth joints of ceilings or walls standing safely on the

 Strong & flexible polymer tubular shaft • 1.70m handle = up to 3m reach

Strong and flexible stainless steel blade

Available models

196209 *nanovib®* joint smoothing tool 20 cm **196309** *nanovib®* joint smoothing tool 30 cm

196200 Spare tool head 20 cm 196300 Spare tool head 30 cm





· Size of bend adapted to concrete reinforcing bar

Available models 134060 Bending bar (6x8 mm) 134100 Bending bar (10x12 mm) 134140 Bending bar (14x16 mm)



batipro® magnetic plumb line



Handy: magnetic holder a third hand

- Magnet
- Line winding system 500 g chrome coated weight

5m with feet on the ground

Socket sleeve reinforced by two brackets

Socket sleeve reinforced by two brackets
Extra-hard hardened steel blade

• A reach of up to 5m

Rounded edges

Available model

Spare part

 Automatic setting of handle • Extra-hard hardened steel blade

142308 spare head SR308B

- Polymer scraper
- 8 m nylon thread

Available model

144772 batipro® magnetic plumb line (500 g) ME772B

Telescopic handle in light and resistant tempered aluminum

142309 nanovib® telescopic formwork scraper 2>3,5m SR309N

ORMWORK SCRAPERS

nanovib® telescopic handle formwork scraper 2>3,5m



Ergonomic posture **2⊳**3,5*m*

batipro® formwork scraper



Formwork scraper

INCERS

nanovib® nippers shears



• 130 cm handle • Folded blade : 2 working angles to choose optimal direction for effective scraping

Stronger : brackets and blade made of extra-hard steel

3 times longer than a traditional scraper thanks to its nanovib® telescopic handle - ideal for scraping panels/walls up to heights of

Available models

Rounded edges

- 142302 batipro® (formwork scraper (30 cm) PEFC 100 % certified wooden handle
- (1300 mm) SR302B
- 142300 batipro[®] formwork scraper (20 cm) without handle 142200 batipro[®] formwork scraper (30 cm) without handle
- 142500 batipro® formwork scraper (50 cm) without handle

Spare part 502230 PEFC 100 % certified straight wooden handle (130 cm)

142322 Formwork scraper (30 cm) integrated socket sleeve PEFC 100 % certified

142320 Formwork scraper (30 cm) integrated socket sleeve without handle Spare part

502110L PEFC 100 % certified straight wooden handle (110 cm)

50% less effort owing to system of down gearing of lateral shear

- 2 tools in 1 : tower pincers + 1 lateral shears
- Profiled arms : comfortable grip
- · Lateral striking surfaces on outer side of jaws
- Forged and hardened nippers and lateral shears

Available models 158229 nanovib® nippers shears (220 mm) PI220N 158309 nanovib® nippers shears (300 mm) PI300N

Maximum cutting capacity

- Soft wire : Ø 4 mm
- Semi-soft wire : Ø 3.8 mm
- Hard wire : Ø 3 mm Piano wire : Ø 2.5 mm



50%

Tower pincer



• Forged and tempered steel

Available models 158220 Tower pincer (220mm) 158250 Tower pincer (250 mm)



nanovib® telescopic pole shaft 2>3,5m





2**>**3,5m

1.750 kg

For guiding heavy loads during lifting (loading/unloading) to the hoist

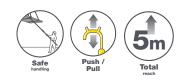
• 2-in-1 steel head: one hook to pull the load and two latches to push the load

• Telescopic handle in lightweight, hardened aluminum

Oval tube section for better control

 Reach of up to 5m Automatic setting handle

Available model 147009 nanovib® telescopic pole shaft 2>3,5m



FORMING PANELS OILER

nanovib® telescopic oiler for forming panels with diffuser 2>3,5m





Tool for oiling and preparing metal forming panels up to 5m in height before pouring concrete

- Telescopic handle in lightweight, hardened aluminum
- Oval tube section for better control
 Reach of up to 5m
- Automatic setting handle
- Ecological: no harmful sprays for the operator and the environment
- Economical: no oil losses to the air + no drips to the ground

Available model

147569 nanovib[®] telescopic oiler for forming panels with diffuser 2>3,5m

Spare parts

0 falls

896550 Bag of 5 spare covers

0 harmful



Uniform



Earthwork



Handier : straight edged peen and lateral striking surfaces

- Lateral striking surfaces
- Peen with straight edges, ideal for digging and scraping trenches effectively
- Extra-hard cruciform tip
- High resistance hardened steel to 100 mm
 High resistance *novamax*[®] dthree material ergonomic handle

050200 Purpose pick (2 kg) round socket without handle

050250 Purpose pick (2.5 kg) round socket without handle

• Delivered with handle fitted

• Forged and tempered steel • Diamond-shaped sharpened tip

• 1 straight peen • 1 pick

Available models

(1 m)

handle (1 m)

(90 cm) Spare parts

Available model

051245 batipro® purpose pick (2.3 kg) oval socket ergonomic novamax® handle (1 m) PK245B

050201 Purpose pick (2 kg) round socket, PEFC 100 % certified straight wooden handle

050206 Purpose pick (2 kg) round socket, three material ergonomic *nova*grip[®] handle (90 cm)

050258 Purpose pick (2.5 kg) round socket, three material ergonomic novagrip® handle

532908 Three material ergonomic *nova*grip[®] handle (90 cm) for round socket pick (Ø 48 mm) 503480 PEFC 100 % certified wooden handle (1 m) for round socket pick (Ø 48 mm)

050252 Purpose pick (2.5 kg) round socket, PEFC 100 % certified straight wooden

Spare parts

531108 Three material ergonomic *nova* grip[®] (1 m) for oval socket pick (50x32 mm) **531900** Three material ergonomic *nova* grip[®] (90 cm)

Purpose pick round socket



Public works purpose pick round socket



Purpose pick oval socket



• Forged and tempered steel

· Forged and tempered steel

• «diamond» tip One Sharpened peen end

• One pick end Available models

Spare parts

- Diamond-shaped sharpened tip
- 1 straight peen for breaking surface, digging, cutting roots

080200 Public works purpose pick (2 kg) round socket without handle 080250 Public works purpose pick (2.5 kg) round socket without handle

503480 PEFC 100 % certified wooden handle (1 m) for round socket pick (Ø 48 mm) **532908** Three material ergonomic *novagrip*[®] handle (90 cm) for round socket pick (Ø 48 mm)

- 1 pick for removing stones and tree stumps
- Anti-Rotation oval socket

Available models

051200 Purpose pick (2kg) oval socket without handle 051202 Purpose pick (2kg) oval socket PEFC 100 % certified straight wooden handle

(100 cm)

051208 Purpose pick (2kg) oval socket, three material ergonomic novagrip® handle (90 cm)

Spare parts

531900 Three material ergonomic *novagrip®* handle (90 cm) for oval socket pick (50x32 mm) **531108** Three material ergonomic *novegrip*[®] handle (1 m) for oval socket pick (50x32 mm) **504500** PEFC 100 % certified wooden handle (1 m) for oval socket pick (50x32 mm)



duopro® roadman's pick round socket



Italian pick oval socket



Swiss/Savoy pick oval socket





nanovib® ergonomic shovel 27 cm



«diamond» tip

- Peen end wide and sharpened Pick end
- - Lateral striking surfaces Anti-Rotation oval socket

Available models

058200 duopro® pickaxe (2 kg) oval socket (50 x 32 mm) without handle 058201 duopro® pickaxe (2 kg) oval socket (50 x 32 mm) PEFC 100 % certified wooden handle (1 m)

058208 duopro® pickaxe (2 kg) oval socket (50 x 32 mm) three material ergonomic novamax® handle (1 m)

Spare parts

504500 PEFC 100 % certified wooden handle (1 m) for oval socket pick (50x32 mm) 531108 Three material ergonomic *nova* grip® handle (1 m) for oval socket pick (50x32 mm)

- Forged and tempered steel
- «diamond» tip
- One sharpened peen end • One pick end
- Anti-Rotation oval socket

Available model

053155 Italian pick (1.5 kg) oval socket three material ergonomic *novagrip®* handle (1 m)

Spare part

534900 Three material ergonomic novagrip® handle (90 cm) for Italian pick

Forged and tempered steel

- Diamond shaped sharp tip • 1 straight peen for breaking ground, digging, cutting roots
- 1 pick for removing stones and tree stumps
- Anti-Rotation oval socket

Available model

055250 Swiss/Savoy pick (2.1 kg) oval socket without handle

Spare parts

531900 Three material ergonomic *novagrip®* handle (90 cm) 504500 PEFC 100 % certified wooden handle (1 m) for oval socket pick (50x32 mm) 531108 Three material ergonomic *nova*grip® handle (1 m) for oval socket pick (50x32 mm)

Reduces back bending by 20% thanks to ergonomic handle

- Tubular handle in curved, lightweight and resistant steel
- Handle set at an angle: decreases the risk of MSD wrist
 Fully hardened shovel and ribbed blade
- Footrests with non-slip holes folded into the blade
- Straight lateral edges: ideal for effective scraping of surfaces
- · Pointed end slides into soil more easily

Available model

005409 nanovib® ergonomic shovel 27 cm



batipro[®] shovel



Handier: foot rest and pointed end

- Straight lateral leading edges
- Foot-rests fold into the blade
- Pointed end

• 135 cm *compositube®* handle, hollow polyamid fiberglass handle

• Hardened and tempered carbon steel

Available models

005402 batipro® shovel (28 cm) PEFC 100 % certified wooden handle (130 cm) SV402B 005406 batipro® shovel (28 cm) compositube® hollow polyamide fiberglass handle (135 cm) SV406B

Spare parts

502110L PEFC 100 % certified straight wooden handle (110 cm) **523110** Two material *nov*[®] handle (110 cm) **540010L** *compositube*[®] hollow polyamide fiberglass handle (117 cm) **540030L** *compositube*[®] hollow polyamide fiberglass handle (135 cm)

502230 PEFC 100 % certified straight wooden handle (130 cm)

Round shovel



Square shovel



Alsace shovel



Tempered steel

Available models

005250 Round shovel (25 cm) without handle 005252 Round shovel (25 cm) PEFC 100 % certified wooden Public works handle (110 cm) 005270 Round shovel (27 cm) without handle 005272 Round shovel (27 cm) PEFC 100 % certified wooden Public works handle (110 cm) 005274 Round shovel (27 cm) *compositube®* hollow polyamide fiberglass handle (117 cm) 005277 Round shovel (27 cm) PEFC 100 % certified wooden handle (130 cm) 005290 Round shovel (29 cm) without handle

005292 Round shovel (29 cm) PEFC 100 % certified wooden Public works handle (110 cm) 005299 Round shovel (29 cm) compositube® hollow polyamide fiberglass handle (117 cm)

Spare parts

502110L PEFC 100 % certified straight wooden handle (110 cm) 523110 Two material *nova*[®] handle (110 cm)
540010L *compositube*[®] hollow polyamide fiberglass handle (117 cm)
540030L *compositube*[®] hollow polyamide fiberglass handle (135 cm)
502230 PEFC 100 % certified straight wooden handle (130 cm)

Tempered steel

Available models 006250 Square shovel (25 cm) without handle

006252 Square shovel (25 cm) PEFC 100 % certified Pubic works wooden handle (110 cm)

Spare parts

502110L PEFC 100 % certified straight wooden handle (110 cm)
523110 Two material *nova*[®] handle (110 cm)
540010L *compositube*[®] hollow polyamide fiberglass handle (117 cm)
540030L *compositube*[®] hollow polyamide fiberglass handle (135 cm)

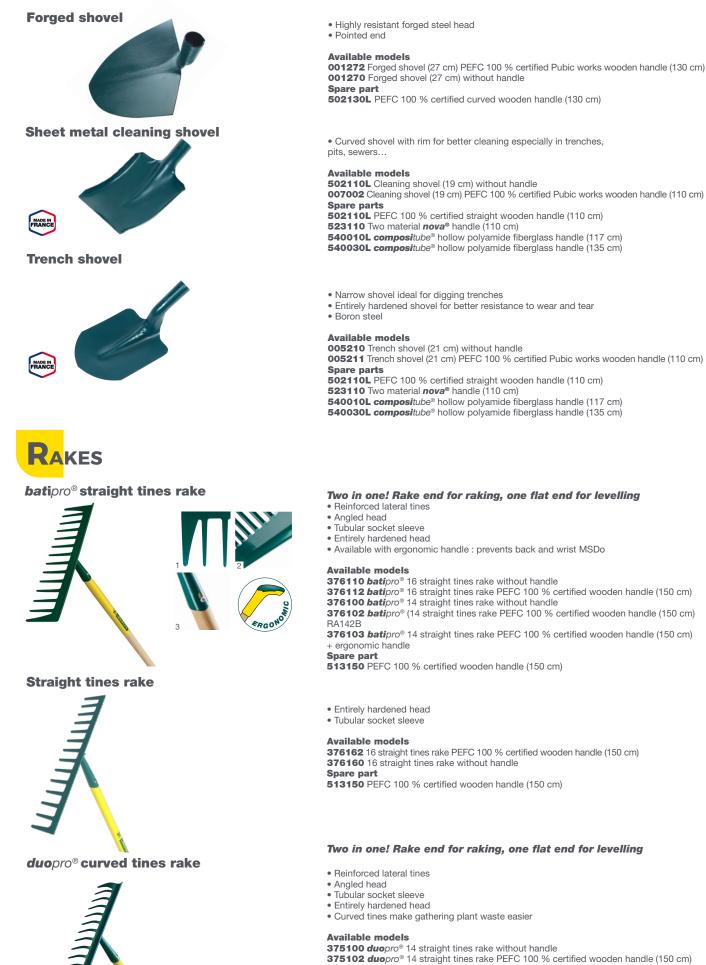
Tempered steel

Available model

020281 Alsace shovel (28 cm) PEFC 100 % certified curved wooden handle (130 cm)

Spare parts

502150L PEFC 100 % certified curved wooden handle (130 cm) for fork and shovel 540020L compositube® hollow polyamide fiberglass handle (135 cm)



- **375110** *duopro*[®] 16 straight tines rake without handle **375111** *duopro*[®] 16 straight tines rake PEFC 100 % certified wooden handle (150 cm) Spare part
- 513150 PEFC 100 % certified wooden handle (150 cm)

Curved tines rake



Curved tines forged gravel rake





Stone fork

• Entirely hardened head

• Tubular socket sleeve

Available models

375142 14 curved tines rake PEFC 100 % certified wooden handle (150 cm) 375160 16 curved tines rake without handle

375162 16 curved tines rake PEFC 100 % certified wooden handle (150 cm)

Spare part

513150 PEFC 100 % certified wooden handle (150 cm)

- Entirely hardened head
- Forged socket

Available models

377140 14 curved tines forged gravel rake without handle

377142 14 curved tines forged gravel rake PEFC 100 % certified wooden handle (150 cm)

Spare part

513150 PEFC 100 % certified wooden handle (150 cm)

- Forged and tempered steel
- Outer tines raised ideal for keeping stones in the fork

Available models

424350 9 tines gravel rake without handle

424351 9 tines gravel rake PEFC 100 % certified wooden handle (130 cm)

Spare part

502150L PEFC 100 % certified curved wooden handle (130 cm)

Scrapers and spreaders

batipro® asphalt scraper



Stronger: Extra-hard blade folded and hardened, reinforced socket and widened mount

- Extra-hard hardened steel folded blade
- Widened mount
- Tubular socket sleeve

Available models

143440 batipro[®] asphalt scraper (50 cm) without handle SR440B
 143442 batipro[®] asphalt scraper (50 cm) PEFC 100 % certified wooden handle (180 cm) SR442B

Spare parts

514150 PEFC 100 % certified wooden handle (150 cm) 513200L PEFC 100 % certified wooden handle (180 cm)

batipro® spreader for concrete



Stronger: Folded and hardened blade reinforced socket and widened mount

- Extra-hard folded blade made of hardened steel
- Widened mount
- Tubular socket
- Hook for gripping mesh

Available models

137180 *batipro®* spreader for concrete (50 cm) without handle SR180B **137182** *batipro®* spreader for concrete (50 cm) PEFC 100 % certified wooden handle (150 cm) SR182B

Spare parts

514150 PEFC 100 % certified wooden handle (150 cm) 513200L PEFC 100 % certified wooden handle (180 cm)

Wooden scraper



Aluminium scraper





nanovib[®] tamper



For pushing or pulling ashphalt, spreading concrete

- For light surfacing material 0-6 (pavements, cycle tracks...)
- Thick blade : stays on the surface and pulls less material for greater comfort for the user

Bevelled blade on 2 sides

Available model

139700 Wooden scraper 55cm PEFC 100 % certified without handle

Spare part

514150 PEFC 100 % certified wooden handle (150 cm)

- For pushing or pulling road surfacing material, spreading concrete
- Aluminium: lighter weight compared to steel
- For heavy asphalt 0-14 (roads...)

Available model

139610 Aluminium scraper 50cm without handle

Spare part

514150 PEFC 100 % certified wooden handle (150 cm)



80% less vibrations thanks to the silentbloc socket

- High resistance steel handle
- Ergonomic elastomer handle with drop-preventing block
 3 right angles and 1 rounded angle

Available model 166033 nanovib® tamper (5 kg) SR033N

ORGED SCRAPER

batipro® forged scraper / banking claw







- 2-in-1 welded tool : comb side for pulling backfill / flat side for levelling
- Angled steel strip Tubular socket sleeve

Available models

439000 batipro[®] forged scraper / banking claw (31 cm ; 1.15 kg) without handle **439002 bati**pro[®] forged scraper / banking claw (31 cm ; 1.15 kg) PEFC 100 % certified straight wooden handle (130 cm)

Spare part

502230 PEFC 100 % certified straight wooden handle (130 cm)

- Hardened steel head for better resistance to wear and tear
- Extra height : ideal for digging trenches

Available model

316367 Draining spade three material ergonomic *novagrip®* handle (360 mm)

Spare part

523080 Three material ergonomic novagrip® YD handle (900 mm)



(Sine







• Tubular socket sleeve PVC bristles

 Tubular socket sleeve PVC bristles Available models

Spare part

2 tools in 1: 1 broom + 1 scraper

157000 PRO broom (32 cm) without handle 157002 PRO broom (32 cm) PEFC 100 % certified wooden handle (150 cm)

- 157240 batipro® brush scraper (32 cm) without handle
 157102 batipro® brush scraper (32 cm) PEFC 100 % certified wooden handle (150 cm)
 157103 batipro® brush scraper (32 cm) PEFC 100 % certified wooden handle (150 cm) + ergonomic handle

Spare part

513150 PEFC 100 % certified wooden handle (150 cm)

513150 PEFC 100 % certified wooden handle (150 cm)

PRO broom



Medium broom



PVC bristles

Available model 157110 Medium broom without handle

Spare part 513160 PEFC 100 % certified wooden handle (150 cm)

PVC 60cm broom



PVC bristles

Available model 157170 PVC 60cm broom without handle

Spare part 513160 PEFC 100 % certified wooden handle (150 cm)

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Polymer birch broom





duopro® waste picker



Ergonomic waste picker



Narrow profile: precise workStar-shaped polymer bristles stronger

Available model

156241 Polymer road broom PEFC 100 % certified wooden handle (130 cm)

Spare part 560520 PEFC 100 % wooden handle, socket sleeve with screw (130 cm)

- Polymer bristles
- Ring for setting (adapts bristle rigidity)

Available model

156231 Polymer birch broom PEFC 100 % certified wooden handle (130 cm)

Spare part

515120 PEFC 100 % certified wooden handle (130 cm)

- High quality tool for intensive use
- Aluminum arm 15.5x12.5 mm : tough and lightweight
 Polymer handle with spring for easy opening
- Polyurethane grippers for greater precision and to hold loads firmly

Available model 477090 *duo*pro[®] waste picker (92 cm)

• Aluminium body: lighter weight Trigger handle

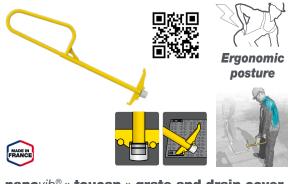
Available model

477105 Ergonomic waste picker (88 cm) 477115 Ergonomic waste picker (105 cm)

Sewer workers

Sewer & TELECOM WORKER'S TOOLS

nanovib® ergonomic access cover lift



Keep a straight back when lifting Telecom access covers !

- 2 universal hooks: Adapt to all types of covers <80kg
- · 2 stabilizing pins for better control of loads
- Interchangeable polymer striking surface: Reduced vibration (Silentbloc) and
- antideflagration
- Highly robust steel tubular handle
- · Ergonomic offset handle: Keep straight back

Available model

144109 nanovib® ergonomic access cover lift

Spare part 896500 Spare striking surface

nanovib® « toucan » grate and drain cover lifting tool



The first tool for lifting grates, access and sewer covers whilst keeping a straight back !

2 tools in 1 - « beak » end for buffers

Available model

• One nose side One hammer side

- « T-shaped » end for grates
 Striking surface: to loosen grates/covers
- High strength tubular steel handle

• Handle composed of two steel circles · Handle with round section and rubber sheath

Possible to add carrying strap

- Ergonomic grip: several possibilities for grip
- Universal: adapts to all types of covers, grates and drains adapted to PRM (people with reduced mobility)

Sewerman's hammer





batipro® pick for drains metal handle + ergonomic handle





Striking

• 2 in 1 tool

- Serrated edged hook for lifting drain covers
 Peen for removing asphalt from the edges of the drain covers

144409 nanovib® « toucan » grate and drain cover lifting tool

- Tubular handle in high resistance steel
- Steel tip for striking buffers

144515 batipro® pick for drains metal handle + ergonomic handle

Sewerman's pick



Manhole wrench



One end pick

One end hammer

Available model

144604 Pico de sumidero (600 gr) con mango trimaterial *nova*grip® handle

Spare part

531370 Three material ergonomic *nova*grip® handle (37 cm)

- Ergonomic handle Available model RGO
 - One end pick
 - One end peen
 - Available model

144504 Sewerman's pick three material ergonomic novagrip® handle (90 cm)

Spare parts

532908 Three material ergonomic *nova*grip® handle (90 cm) for round socket pick (Ø 48 mm) 503480 PEFC 100 % certified wooden handle (100 cm) for round socket pick (Ø 48 mm)

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TOOLS FOR HYDROCLEANING

nanovib® telescopic filtering shovel 2>3,5m



Long-reach telescopic handle: Filters waste when cleaning water svstems

- Telescopic handle made from lightweight, hardened aluminium
- Oval tube section for better control
- Up to 5m deep
- Automatic adjustment handle
- Anti-return head in 4mm thick steel
- 3 available diameters 15 cm / 22 cm / 45 cm

Available models

149159 nanovib[®] 2>3.5 m telescopic filtering shovel 15 cm

 149229 nanovib[®] 2>3.5 m telescopic filtering shovel 22 cm

 149459 nanovib[®] 2>3.5 m telescopic filtering shovel 45 cm

 149009 nanovib[®] 2>3.5 m telescopic handle + 3 filtering shovel heads (1 of each

 diameter)

nanovib® long reach waste breaker 185 cm



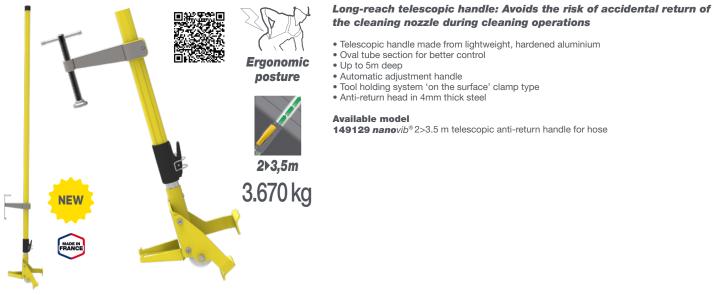
Long-reach tool: Cut, chip and scrape away waste blocking water systems up to 1.85 m deep

- Handle made from lightweight, hardened aluminium
 Oval tube section for better control
- Sharp, hardened steel blade

Available model

149119 nanovib® 185 cm long reach waste breaker

nanovib® telescopic anti-return handle for hose 2>3.5 m



Railway tracks

TEBON)

ITÉ

TOOL FOR RAILWAY TRACKS

nanovib® rail anchor driver





Impact surface

Increased safety when replacing railway track sleeper screws !

- Three-material, high-strength fiberglass handle
 Interchangeable polymer striking surface : prevents splintering and reduces vibration
 Ergonomic handle improves grip
 All purpose 1 Ø20mm model / 1 Ø23mm model

Available models 167209 nanovib® rail anchor driver Ø20 mm 167239 nanovib® rail anchor driver Ø23 mm

Spare part 896400 Spare striking surface

Wood frame construction

TOOLS FOR WOOD-FRAMED HOUSES

sylvapro® prop







plates settiing

Handier: automatic setting handle

- For setting upper part wood-framed walls full or empty
- Telescopic prop (2.3 m 3 m) rapid and precise :
- Rapid adjustment by notches every 10 cm
 Precise micrometric setting by screw
- For use in conditions where the wind speed does not exceed 50km/h
- For the best use of the tool, consult the chart available on the page of our website

Available model

144700 sylvapro® prop

sylvapro® wall lifter









More ergonomic: For lifting walls vertically up to 570 kg precisely and effortlessly

- Strong aluminium and steel structure
- Designed for wall heights of 2.50 m, 2.80 m and 3.10 m
- Self-braking winch
- Nylon strap with hook and safety catch
- Quick-fit attachment for the top of the wall
- For use in conditions where the wind speed does not exceed 50km/h

Available model 144710 sylvapro® wall lifter (21,5 kg)



sylvapro® tracing/placing ruler

2 Adjustable Optimised storage angle

length

Center

distance

between adjustable brackets



Compatible

with different

hooves

Available model

144740 sylvapro® tracing/placing ruler

on wooden rails before fixing

sylvapro® wall puller











To

Handier: for precise setting of lower part of wooden walls full or empty

- High resistance steel hook
- Reinforced plate
- Plate rotates to 180°: no need to screw plate to the floor
- Bevelled hook
- Available model 144750 sylvapro® wall puller

· Removable angles: for easy adjustment and optimum storage • Notched angles: quick and easy to fit

More polyvalent: For positioning joist brackets at regular intervals

· Joist brackets of different lengths and widths

· Possibility of tracing the theoretical axis of joist brackets

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sylvapro[®] board truing tool



More polyvalent: For installing or straightening wooden deck boards

- For straightening curved boards with regular gaps
- Blade holder locking for 2-hand free fixing of boards
- · Jaw spacing to fit boards 80 to 210 mm wide
- Can be used in pairs
- Supplied with 3 shims to adjust the space between the boards (5 or 7 mm)

Available model

144760 sylvapro® board truing tool

sylvapro® architect's plumb line



C 4m 0 Drilled Max

holder

• Architect's plumb line

- Holder with winder Chromed weight 440 g
- Nylon thread 4 m

Available model

144770 sylvapro® architect's plumb line (440 g)

Handier: mount with hole, user hands free

sylvapro® combined set square





45°/90°

Handier: Integrated trigger

- Ergonomic two material handle
- Rounded edges of rule : prevents risk of cuts
- Easy to use blocking trigger
- Two drawing angles: 45° et 90°
- · Central part of rule open for drawing axis Spirit level
- Removable rule
- Width of specific rule = 45mm
- Marking gauge
- Belt clip
- Pencil included

Available model

144790 sylvapro® combined set square

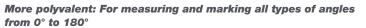
sylvapro® pivoting square





Removable

square



- For marking and measuring angles
- For positioning metal joist brackets (45 60 90mm) and marking centre-to-centre distances
- For easy scribing of different dimensions • Can be used as a guide for portable circular saws
- Metal rule
- Integrated spirit level
 - Removable aluminium square

Available model 144730 sylvapro® pivoting square (195x200 mm)

sylvapro® flat wrecking bar with spur





Handier: Straightening spur adjustable (45 or 60mm)

- One end nail-puller
- · One end wrecking bar

Available model 145000 sylvapro[®] flat wrecking bar with spur





sylvapro[®] nail puller







Better performance: For pulling out nails, even those driven into wood

- Integrated punch to release the head of the nail and make extraction easier
- 2 clamps to extract the nail after punching

• The tool can be hit with a hammer to make it easier to drive the pliers under the head of the nail

Available model

145025 sylvapro® nail puller

sylvapro® board spacer





Handier: 2 different thicknesses for each side (5 or 7 mm)

- «H»-shape ideal for placing over boards
- Central hole for removal

Available model 144780 sylvapro® board spacer

HAMMERS FOR WOOD-FRAMED HOUSES

nanovib[®] framing hammer + spur





40 % less vibrations thanks to the patented nanovib® system

- Upper part of the handle made of hardened steel, high-resistance to mis-hits Straightening spurErgonomic handle
- Non-slip grip
- Widened lower part, prevents dropping
- Magnetic nail-holder
- Lateral striking surfaces
- Sharp upper edges
- Asymetrical striking surface, right angles droits at the top (nailing in corners) and rounded at the bottom (avoids marking the wood)

Available model

100230 nanovib® framing hammer + spur (1000 g) three material handle (35 cm) HA230N

nanovib[®] carpenter's hammer + spur







40 % less vibrations thanks to the patented nanovib[®] system

- Upper part of the handle made of hardened steel, high-resistance to mis-hits
- Straightening spur
- Ergonomic handle
- Non-slip gripWidened lower part, prevents dropping
- Magnetic nail-holder
- Lateral striking surfaces
- Sharp upper edges
 - Asymetrical striking surface, right angles droits at the top (nailing in corners) and rounded at the bottom (avoids marking the wood)
 - Hard polymer handle end

Available model

100220 nanovib® carpenter's hammer + spur (1000 g) three material handle (35 cm) HA220N

Accessories



nanovib® hammer holder





Safety

Drop proof: Its 45° angle stops the hammer from falling when user crouches

- Hammer holder
- Systemetrical profile for right-handed or left-handed use
- 100% graphite unbreakable pencil included

Available model

494110 nanovib® hammer holder BP110N



NAIL POUCHS

batipro® mason's double pouch with pliers holder and reflective strip







LEATHER

Reflective strip

More visible on the construction site

More visible on the construction site

- Integrated pincer-holder
- Two large pockets
- Undressed leather
- Rivets
- Inside seams

Reflective strip
Double undressed leather
Extra large (nails 180 mm)
Undressed leather

Available model

• Undressed leather

Rivets Inside seams

Rivets

Available model 492050 *batipro®* mason's double pouch with pliers holder and reflective strip

492060 batipro® carpenter's double maxi-pouch with reflective strip

batipro® carpenter's double maxi-pouch with reflective strip



Double pouch



Nail pouch 2 pockets





LEATHER

LEATHER

Inside seams

Available model





For professional fitters (drywall plasterers and DIY)
Undressed leather

• For professional fitters (drywall plasterers and DIY)

Available model 492000 Nail pouch 2 pockets

Single pouch undressed leather





- Wide pouch (150 mm)Undressed leather
- Rivets
- Interior seams

Available model 492030 Single pouch undressed leather



batipro® textile double pouch



- 2 pouches made of 600 deniers textile
- Width = 17 cm
- Hole for evacuating dust or water
- Closing flap to prevent contents from falling out
- Interior seams • Reflective strip

Available model 493010 batipro® textile double pouch

batipro® textile extra-large pouch + belt



- 3 pouches made of 600 deniers textile
- Width = 24 cm
- Hole for evacuating dust or water Reflective strip
- Interior seams
- Integrated pincer-holder and hammer-holder

Available model

493000 batipro® textile extra-large pouch + belt

batipro® textile maxi pouch



- 3 pouches made of 600 deniers textile
- Width = 24cmHole for evacuating dust or water
- Reflective strip
- Interior seams
- Integrated pincer-holder

Available model 493020 batipro® textile maxi pouch



nanovib[®] comfort belt + hammer holder and pincer holder / nanovib[®] metal hammer holder



Greater comfort : fleece-lined belt and air flow mesh

- Adjustable loops
- Integrated hammer and pincer holder (494025)
- Integrated metal hammer holder (494020)
- Breathable material

Available model

494025 *nanovib*[®] comfort belt + hammer holder and pincer holder **494020** *nanovib*[®] comfort belt + metal hammer holder

Belt + metal hammer holder



• Integrated metal hammer holder

Available model 494000 Belt + metal hammer holder

Replacement handles

Wooden handles

Square sections (pieces of wood with square sections which the wooden handles are cut from) used in making our handles come from high quality wood. We ensure that they have straight fibre direction, sufficient drying and that no knots are present. The vast majority of our handles are made of eucalyptus. The dense fibres of this wood mean that it has the mechanical characteristics which are especially suitable for making handles of hand tools. Tools for digging such as digging forks or striking tools such as sledgehammers need robust handles in order to resist bending forces and shock from mishits. Breaking tests show that the resistance of eucalyptus is 15 to 20% higher than the resistance of ash or beech which are widely used in the market. Neutral varnish finish protects Leborgne handles from rotting and marking. The humidity level of 16% ensures that the handle fits perfectly in the socket. This gives the best. compromise between overdry wood which increases risk of breaking and wood

which is not dry enough which could result in loose fitting if a tool is exposed to hot and dry conditions for too long. To make display in stores easier our spare handles are fitted with a hook or hole for hanging which means that they can be placed on a hanging display. From 2009 the company PEFC certifications and FSC which guarantee that the wood used for making Leborgne handles come from well managed forests.



Composite handles

From the design stage to the continuous controls in the production process, Leborgne subjects the handles to a strict battery of tests to meet the high standards of quality defined by their requirements specifications. These tests are carried out continuously to ensure that the tools delivered to customers guarantee complete satisfaction for users.





As early as **1988**, Leborgne drew on the company's experience in hand tools and a series of successful tests with professionals, to create and launch **NOVA**, the first handle on the market made from composite material. A real innovation with its glass fibre core coated with polypropylene copolymer **NOVA** associates resistance to breaking and excellent performance in case of mis-hits.



In **1998** with the introduction of three material, Leborgne increased its advance by developing the **NOVACRIP** range: a new dimension in esthetics giving greater comfort for users and maximum safety.





In **2003** Leborgne lauched the **COMPOSITUBE** handle. Made from reinforced fibre glass polyamide this hollow handle (with no core) combines both light weight and strength. It is perfectly adapted to tools subjected to real effort and where weight has to be taken into consideration.



In 2012 Leborgne widens its range of three material extra robust items with the **NOVAMAX** handle for further ergonomics, design and safety.

CATALOG BUILDING PROFESSIONAL LEBORGNE 2025

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