

Lamello Glueing System



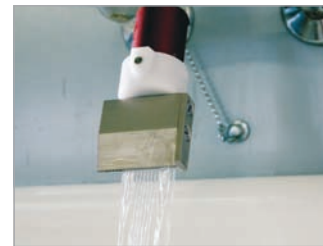
Equipment ready



Attach required nozzle



Apply glue



Clean nozzle

«Glue application precisely where you want and nowhere else!»

With Lamello Glueing System



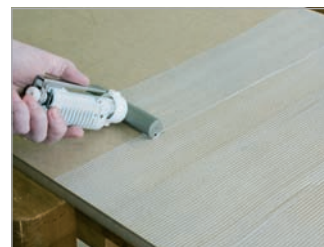
Economical
«Only as much as necessary»
 Reduce glue wastage:
 - lower costs
 - protect the environment
 - increase joint quality



Dosable
«Simply apply the desired amount»
 Optimise glue application:
 - precisely set the ideal quantity

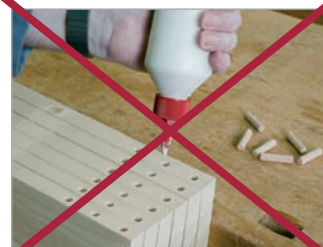


Exact
«Exactly where I want it»
 Improve quality:
 - precisely apply in the correct position
 - optimise joint strength



Efficient
«As fast as possible»
 Save time:
 - apply efficiently with the correct nozzle
 - minimise cleaning requirement

Without Lamello Glueing System



Glue applicators

Stainless steel pressure tank
 guarantees a long service life

Minimal cleaning required
 due to the user-friendly design
 (only pistols ends and nozzles)

Single pump
 suffices to expel the entire
 10, 5 or 3 kg capacity (even after
 an extended time period)

Complete and ready to use
 ready with standard equipment

Modularly expandable
 flexibly expandable according
 to your needs

LK 10

Capacity: 10 kg
 Size: Ø 360 x 530 mm
 Art. No. 502010



LK 5

Capacity: 5 kg
 Size: Ø 285 x 465 mm
 Art. No. 502005



LK 3

Capacity: 3 kg
 Size: Ø 285 x 340 mm
 Art. No. 502003



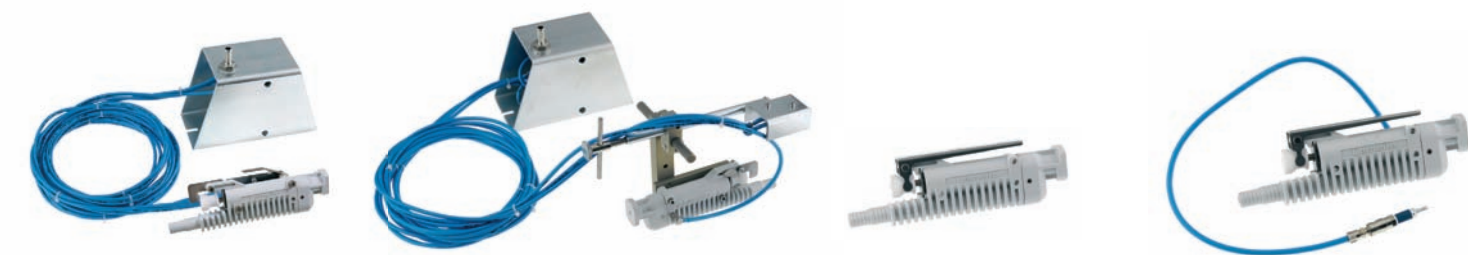
Scope of delivery LK 3, LK 5 and LK 10:

- Stainless steel pressure tank
- Pressure gauge and safety valve
- Inner plastic glue container
- Water container for glue pistol
- Hose Ø 10 mm, length 4 m
- Glue pistol LK 0
- Pointed nozzle
- Pump hose

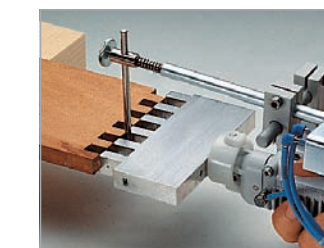
Glue pistols

Glue pistols for various applications:

- Glue quantity steplessly dosable
- Drip free and simple to clean
- Bayonet coupling for speedy nozzle changing
- Easy to service



LK-110 Glue pistol
 pneumatic with controlling
 station, release at pistol
 Art. No. 512230



LK-111 Glue pistol
 pneumatic with controlling
 release through work piece
 Art. No. 512240



LK-0 Glue pistol
 For manual operation
 Art. No. 512200

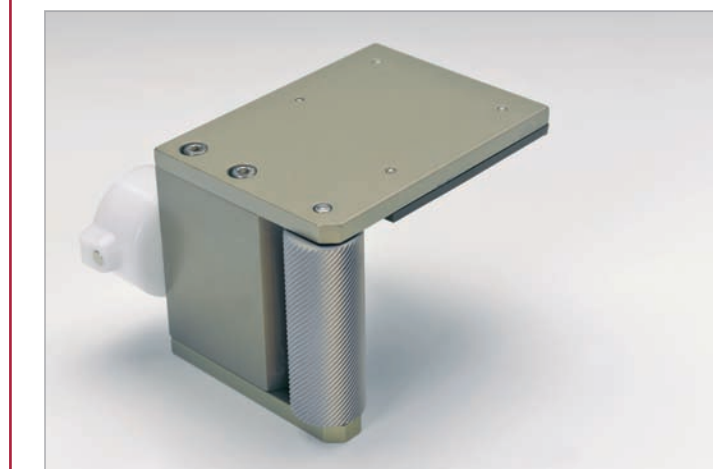


LK-100 Glue pistol
 For pneumatic operation
 Art. No. 512210

Special features for LK-110 and LK-111

- Precise dosage of the desired glue quality
- Stepless adjustment of the glue amount at the pistol
- Stepless adjustment of the duration of glue flow using the controlling device

Glue nozzles

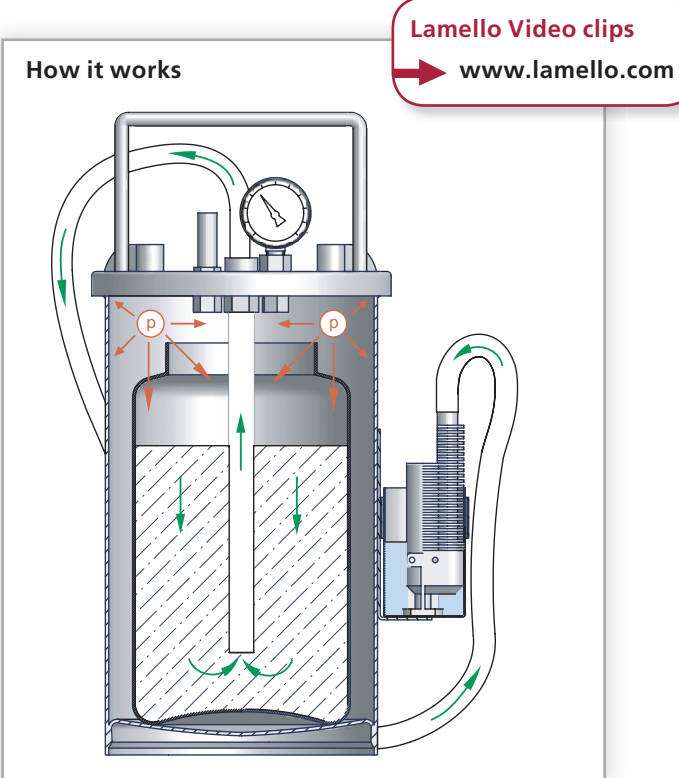


Advantages of the standard Lamello nozzles

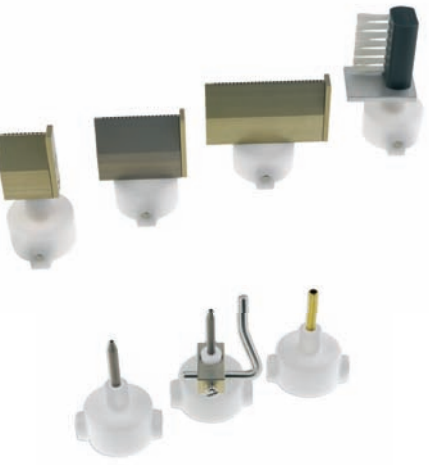
Lamello glue nozzles are anodised, coating them with a hard surface, 3/100 mm thick. This results in the following outstanding properties:

- **Resistance to wear**
- **Smooth gliding surface**
- **Surfaces easy to clean**

Speedy nozzle changes are made possible with the Bayonet coupling.



Our most desired nozzles



Nozzles for edges

Examples: Brushes, adjustable nozzle, adjustable edge roller, pointed nozzle, round nozzle

Adjustable nozzle

width 10 - 22 mm 512422
width 23 - 42 mm 512442
width 40 - 62 mm 512462

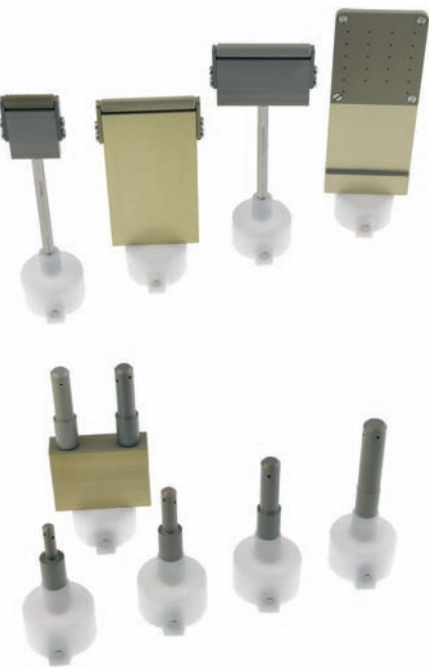
Brush width 40 mm 512404

Pointed nozzle Ø 5/1,5 x 25 mm 512451

**Adjustable guide for pointed -/
round nozzle** 512425

Round nozzle Ø 5/4 x 30 mm 512454

Lamello Video clips
www.lamello.com



Nozzles for joints

Examples: Roller nozzle, slot nozzle, universal tongue, dowel nozzle, multidowel nozzle, Minisport-nozzle

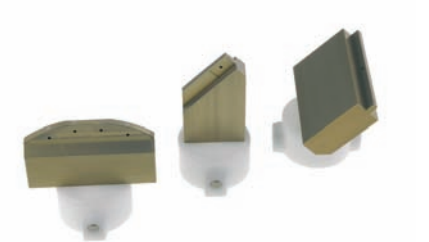
Roller nozzle

25 mm, Ø 7 mm 512879
50 mm, Ø 7 mm massiv 512876
50 mm, Ø 7 mm 512875

Universal tongue 110 x 50 x 4,5 mm 512871

Dowel nozzle double, Ø *mm, A = 32 mm 512822

Dowel nozzle
Ø 6 x 20 mm 512801
Ø 8 x 25 mm 512802
Ø 10 x 30 mm 512805
Ø 12 x 40 mm 512806



Nozzles for grooves

Examples: Groove nozzle, U nozzle (glue outlets only in the groove), U nozzle with angled connector, T nozzle (outlets in the groove and on the surface), T nozzle with angled connector

Groove nozzle size 20 512845

T-nozzle with angled connector 513051

U-nozzle 4 x 8 mm 513011



Nozzles for surfaces

Examples: Surface roller, brush, dowel nozzle

Surface roller, width 180 mm 512602

Surface nozzle
70 mm 512607
120 mm 512612
180 mm 512618



You will find more standard nozzles in our Lamello Catalogue.

Cleaning



Accessories for easy cleaning and storing of the nozzles:

Water reservoir complete

inside Ø 60 x 90 mm 533260
inside Ø 134 x 60 x 60 mm 533261

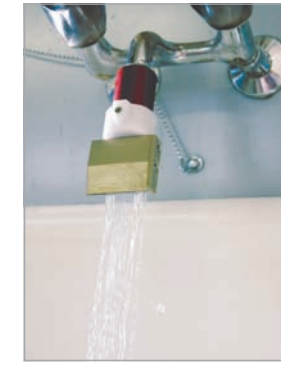
Cleaning brush

16 x 35 mm, length 340 mm 533252
round Ø 6 mm, length 340 mm 533253

Connector

"3/4" for water tap 533250
US for water tap 533251

Service container volume 4 litres 533255



Helpful accessories



LK Rolling base 533201

Allows pulling of the system with the hose of LK-5 and LK-3
- Lowered platform for secure placement of the glue applicator
- Dimensions 254 x 254 mm



LK Rolling base with handle 533204

For LK-5 and LK-3
- Rolling base including handle for pushing
- Complete with water container and hook for hose suspension
- Dimensions 254 x 254 x 820 mm



LK Service carriage 533205

The mobile station for LK-10 and LK-5
- Adjustable suspension rod for the nose
- Incl. service container with handle, cover and mesh basket to submerge nozzles in water when not in use, volume 4 l
- Dimensions 410 x 410 x 850 mm



Swiss made

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Lamello Glueing System

An ingenious glueing system for strong joining
economical, ready to use, modularly expandible

