



Woodworking machinery and tools



2016 / 2017



Hand Gluers / Clamping Systems

Professional solutions

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EM25D/EM26D | Hand gluer

Hand gluer for gluing large surfaces using vinyl glue (white glue). Equipped with trigger shut-off device to stop the flow of glue. Also comes with a support where it can be left when not in use, thus keeping the working area and the machine clean. Gluing roller width: 122 mm. The model EM25D is equipped with an auxiliary upper roller for clean gluing strips.



Gluing with vinyl (white) glues



Gluing with the upper roller.

EM125T/EM126T | Hand gluer

A range of hand gluers for gluing large surfaces using vinyl or synthetic glues (white glues). Equipped with trigger shut-off device to stop the flow of glue. Also come with a support where they can be left when not in use, thus keeping the working area and the machine clean. Gluing roller width: 180 mm. The model EM125T is equipped with an auxiliary upper roller for clean gluing strips.

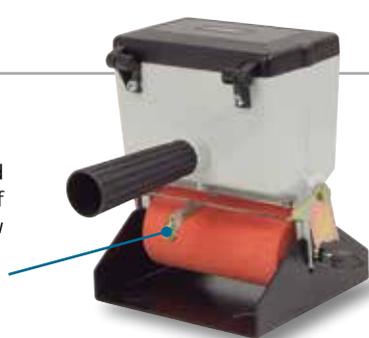


Gluing with vinyl (white) glues



Gluing with the upper roller.

All models are equipped with trigger shut-off device to stop the flow of glue.



Rubber roller: for white glues and water-soluble emulsions. Amount of glue to be applied: MEDIUM.

Polyurethane roller: for synthetic resin glues, white glues, and water-soluble emulsions. Amount of glue to be applied: LITTLE. ^A

Specifications

Lower roller width	
EM25D-EM26D/EM125T-EM126T	122 mm/180 mm
Upper roller width	92 mm
Tank capacity EM25D-EM26D/EM125T-EM126T	1 kg/1.4 kg

Optional accessories

Model	EM25D / EM26D	EM125T / EM126T
Rubber roller	2504005* - 122 mm	2504279* - 180 mm
Polyurethane roller	2504065 - 122 mm	2504280* - 180 mm

* Included as standard equipment



SFV50 | Vacuum table

The vacuum table SFV50 is ideal for a quick fastening of the panel. Two clamp screws are included as standard equipment to fix the table to the workbench.

It is an efficient system to hold the panel and work in a comfortable way on all its edges. The vacuum table must be used with clean, smooth and non porous panels only.

It is possible to hold panels in horizontal or vertical position. Using several vacuum tables it is possible to hold larger panels.



It can be fixed to the workbench by means of the two clamp screws included as standard equipment.



Using two vacuum tables it is possible to hold larger panels.

Standard equipment

Set of two clamp screws L=100 (ref. 6045710) included



It is possible to hold panels in horizontal or vertical position.



SFV150

Vacuum table similar to SFV50, but with only one suction pad.

Standard equipment

1 clamp screw L=100



SVN250 | Pneumatic vacuum clamp

Designed for fixing pieces with smooth and non porous surfaces by means of vacuum. The pieces remain firmly fixed, without any mark on their surface. Possibility to fix big or small pieces in different positions. The fixing force allows to work comfortably in an easy way.

The air supply is done through a fast connection pipe. Its compact size makes it very versatile and handy, for working within and away from the workshop. It is possible to fix pieces in vertical or horizontal position. Ideal for several works like trimming, banding...

It is possible to divide the suction plate in smaller sections by means of the set of rubber joints included with the equipment, allowing to fix small pieces. Using several SVN250 it is possible to fix big panels or pieces. The SVN250 must be fixed to the workbench by screws, through the holes on the plastic base.



The air supply is done through the fast connection pipe.



Holding small pieces on a section of the suction plate.

Fixing pieces in vertical position.



Standard equipment

SVN250 with rubber joint, transparent pipe with fast connector 1/4" and set of 3 rubber joints.

We recommend to use the optional multiple connector (ref. 5046350) to connect the SVN250 to the air supply.

Specifications

Fixing force	800 gr/cm ² at 6 bar
Working pressure	5.5-7 bar
Air consumption at 5.5 bar	28 l/min
Suction plate dimensions	150x150 mm
Unit dimensions	160x22x200 mm
Weight	325 gr



Video



SVN450 | Tilting vacuum fastening system

The SVN450 fastening tilting system consists of an SVN250 basic system fitted on a tilting support. Allows you to machine the edges and surface of the piece without changing the grip. It includes an air distributor with four free sockets, which allows the connection of SVN470 or SVN250 auxiliary units, equipped with valve and quick connector to the pneumatic system.

Also included in the equipment is a G-clamp for quick clamping of the SVN450 system to the workbench and a set of three rubber seals of different perimeters.

Available with the option of a set of four screws for fitting an SVN250 on the base (0999102).



Adjustable tilting support.



Distributor for connection of up to four auxiliary SVN470 or SVN250 units.



Gripping large pieces with the help of an SVN470 auxiliary unit.

SVN460 | Tilting/swivelling vacuum fastening system

The SVN460 multiple fastening system consists of an SVN250 basic system fitted on a tilting and swivelling support. The SVN460 allows you to machine the edges and surface of the part without changing the grip. It includes an air distributor with four free sockets, which allows the connection of SVN250 or SVN470 auxiliary units, equipped with valve and quick connector to the pneumatic system. Also included in the equipment is a G-clamp for quick clamping of the SVN460 system to the workbench and a set of three rubber seals of different perimeters. Available with the option of a set of four screws for fitting an SVN250 on the base (0999102).



Adjustable tilting and swivelling support.



Allows to place the piece in the correct position.

Gripping large pieces with the help of an SVN470 auxiliary unit.



Specifications SVN450/SVN460/SVN470

Fixing force	800 gr/cm ² at 6 bar
Working pressure	5.5-7 bar
Air consumption at 5.5 bar	28 l/min
Suction plate dimensions	150x150 mm



SVN470

Auxiliary tilting fastening system to be connected to the SVN450 or SVN460. Allows you to machine the edges and surface of big pieces.



SVE500 | Electric vacuum clamping system

Vacuum clamping system operated by a powerful noiseless electric vacuum pump. Equipped with suction plates on both sides (top and bottom) it allows horizontal or vertical clamping of pieces of various materials. Divisible suction plates for clamping small pieces. Clamping power on both sides up to 95 kg.



Easy horizontal clamping.

SVN500 | Compressed air vacuum clamping system

Vacuum clamping system operated by compressed air. Suction plates on both sides (top and bottom) allowing horizontal or vertical clamping of pieces. Divisible suction plates for clamping small pieces. Clamping power on both sides up to 95 kg.



Easy horizontal clamping.



Standard equipment
Main unit with electric pump
Auxiliary unit
Carrying case



Small piece clamped on divisible suction plate.



Standard equipment
Main unit with pump
Auxiliary unit
Carrying case



Easy to clamp on rough surfaces by clamping screws.

Optional accessories
Set of two clamp screws L=100 (ref. 6045710)

Easy to clamp on rough surfaces by clamping screws.



Optional accessories
Set of two clamp screws L=100 (ref. 6045710)

Perfect clamping for working with the PEB250 edge banders.



(*) Clamping by vacuum system is only possible on smooth and non porous surfaces.

(*) Clamping by vacuum system is only possible on smooth and non porous surfaces.

Specifications

Input power	120 W
Generated vacuum*	750 mbar
Clamping power both sides*	95 kg
Suction plate dimensions	340x125 mm
Unit dimensions	390x145x200 mm
Weight	14.7 kg

Specifications

Working pressure	4-6 bar
Air requirement (4 bar)	48 l/min
Generated vacuum*	700 mbar
Clamping power both sides*	95 kg
Suction plate dimensions	340x125 mm
Unit dimensions	390x145x200 mm
Weight	10.5 kg



PT81U | Transport handle

Its handy and ergonomic design allows to carry panels in wood, metal, PVC..., up to 46 mm thickness in an easy way. It is composed of a solid aluminium body, two anti-slip skates and a handle, the PT81U is a strong accessory allowing to carry up to 70 kg each one.

3 fonctions: holding, carrying and lifting panels.



Holding panels



Carrying panels



Lifting panels



Optional accessory
Presser accessory (2 units) code 8145100, to transform the transport handles into a pair of double pressers PC81U. **A**

Specifications

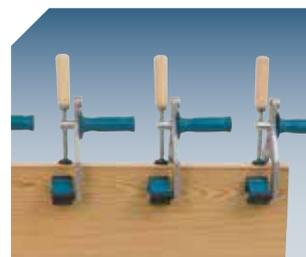
Panel thickness	0-46 mm
Max. load per handle	70 kg
Weight (per unit)	0.50 kg



PC81U | Double presser

Strong aluminium body with anti-slip and anti-scratch skates for working with delicate panels. Double function: edges and angle presser. As edges presser is very easy to use on straight, concave or convex panels. Easy to transform into a panel transport handle just only changing the position of the handle.

3 fonctions: edges presser, angle presser and transport handle.



Fixing tapes on straight panels



Fixing tapes on concave panels



Fixing angles, assembly of a drawer



Fixing tapes on convex panels

Easy to transform into a panel transport handle just only changing the position of the handle



Specifications

Panel thickness	0-46 mm
Weight (per unit)	0.65 kg

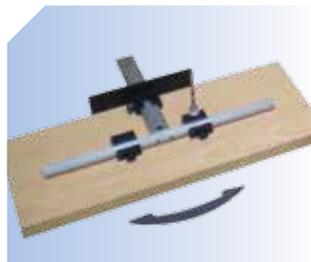
Video



PMT111 | T multiguide

Forget all your old templates with this new multiguide. The PMT111 is an indispensable positioning guide for cabinetmaking, furniture manufacturing... Reversible precision multiguide. It allows all drillings pitch 32 mm on cupboards, wardrobes, etc...

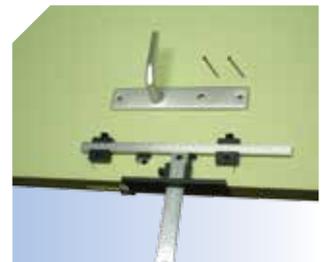
- Door and drawer handles
- Brackets for shelves
- Hinges
- Guides for drawers and several other applications.



Drilling for drawers.



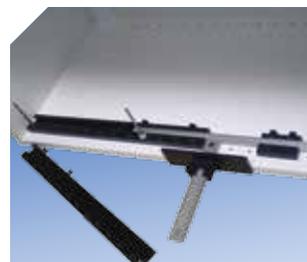
Drilling for door handles.



Drilling for door accessories.



Drilling for placing shelves.



Several working possibilities.



Drilling for placing invisible hinges.

Other options

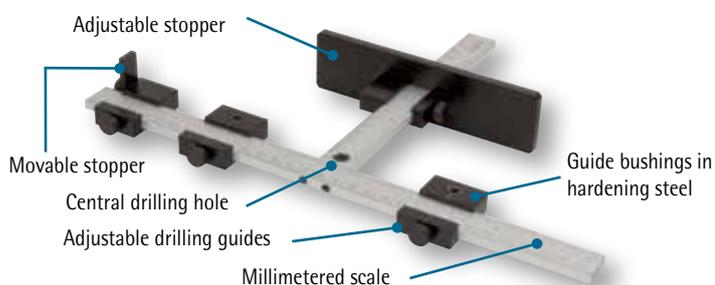
1146533 PMT111 T guide with extensions.

Drilling bit Ø 5 mm included on standard equipment



Optional accessories

1146516 Set of 2 extensions for PMT111

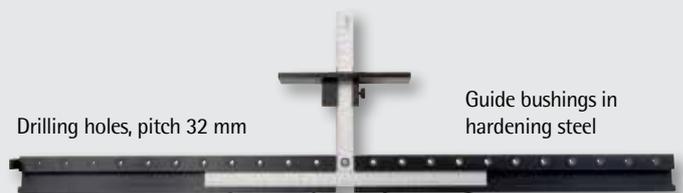


Set of two extensions for multiple drilling, pitch 32 mm

Specifications

Dimensions	L 320 x l 215 mm
Dimensions*	L 810 x l 215 mm
Weight	0.35 kg
Weight*	1.20 kg

(*) PMT111 with extensions



Drilling holes, pitch 32 mm

Guide bushings in hardening steel



MR81B | Clamp vise

Ideal for carpentry works out of the workshop. Easily positioned on any table leaving no marks. Gives greater safety and precision in your work. Its advanced design allows you to position the pieces in several ways. Its exceptional solidity allows you to clamp metal pieces and carry out precision work.



Edgebanding, trimming and other kind of jobs.

RP80 | Roller presser

Roller presser adaptable to any panel saw. Gives more safety and comfort in work. Allows to keep the panel well pressed against the table of the machine. Ideal for thick panels (laminated, plexiglass...). It is advisable to use one unit on each side of the saw blade. Easy adjustment, the spring arm can be locked to limit the pressure when making the vertical adjustment.



PM11D | Multiguide

For jointing 16 and 19 mm boards using dowels (Ø 8 mm) or screws. High quality finish with no need for later adjustment. Any type of joint can be made, either square jointing or centre board jointing. Ideal for various professional uses such as: small jobs, making small orders, adjustments, repairs etc. The standard kit includes the following items: supplements for 16 mm boards, reducer screws and stop for drill bit.



This highly practical accessory makes joints quick and easy to perform with no time lost marking reference points.



For precise reliable final results giving perfect solid joints.



PD52X | Heat gun

The heat gun, with electronic temperature control, features two heat settings to accommodate a wide variety of jobs. It is the ideal tool for stripping paint and varnish. It's also suitable for shaping and welding plastics, removing decals, shrinking wire wraps, defrosting of water lines and more! This tool can work with the majority of accessories available on the market.

Standard equipment

Nozzle



Optional accessories

2546409 Gluing set SEM1



Specifications

Input power	1,500 W
Temperature	I: 300°C II: 525°C
Air delivery	400 l/min
Weight	0,75 kg



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A comprehensive approach to the Woodworking Industry