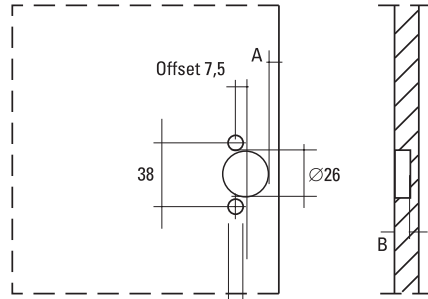
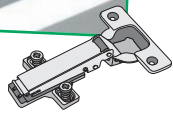




TRIMATIC SUPER 38/7,5 for mini Hinges



The equipment as it appears at the time of purchase (see Fig. 2)



Ø depending on the bush or screw when the bush is not used

Fig. 1

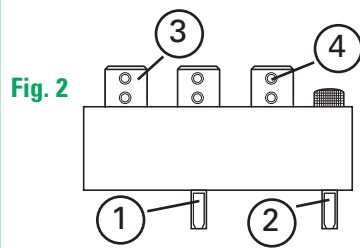
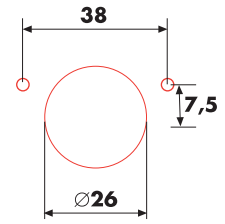


Fig. 2

- 1) Spindler for direct inserting on the machine
- 2) Pin of alignment to the axis
- 3) Tool holder bushes
- 4) Tool locking screws



Equipment setup
Mount the right-hand rotation boring bit for hinges on the central bush and lock it with the screws (4), mount the left-hand rotation dowel drills on the lateral bushes and lock them with the screws (4) (see Fig. 3)

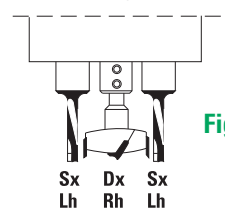


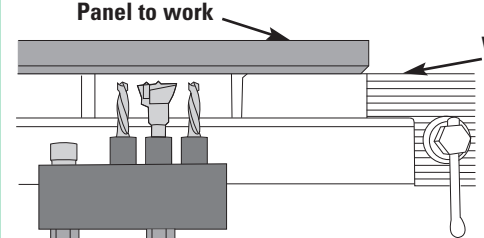
Fig. 3

HM suitable for TRIMATIC SUPER

Ø	Rotation	Code
3	Lh	L120.030.L + Z011.030.N
5	Lh	L171.050.L
8	Lh	L171.080.L
10	Lh	L171.100.L
26	Rh	L170.260.R
35	Rh	L170.350.R
40	Rh	L170.400.R



When the equipment has been set up, all that is required is to insert the Trimatic on the boring machine spindles. Now it is possible to start working the wood panel, after checking that the machine stroke allows the drills to stay under the work surface (see Fig. 4).

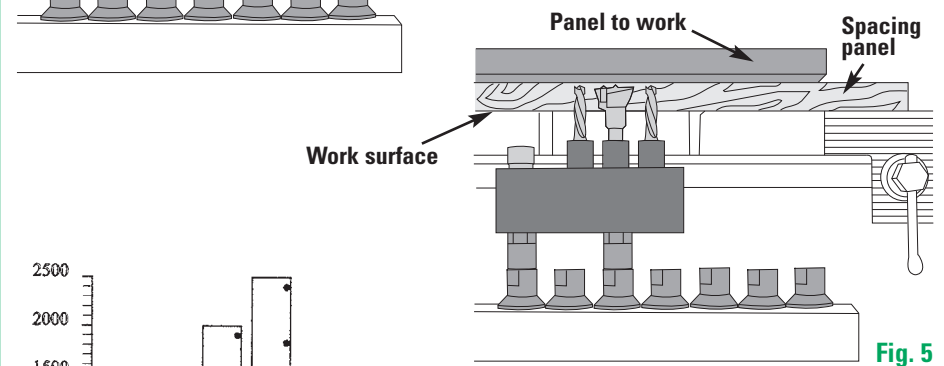


Panel to work

Work surface

Fig. 4

If the drills are not under the work surface, position a panel of suitable thickness under it (see Fig. 5).

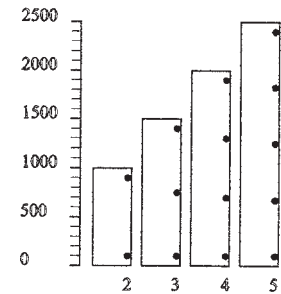


Panel to work

Spacing panel

Work surface

Fig. 5



To assist you in the selection of the number of hinges to use on a sash, the diagram below shows the number of holes according to the height. The diagram is approximate; the number of hinges depends not only on the height, but also on the weight and thickness of the material used.

The production range of TRIMATIC also includes

TRIMATIC are dedicated to craftsmen and hobbyists who have drilling problems when fitting hinges or positioning shelves with holes at a distance between centres of 32 mm.

TRIMATIC 43/0 was designed for window frame makers who have problems with drilling holes to fit the handle on wood, wood/aluminium and PVC windows.

TRIMATIC 22 - 25 - 28 help the window makers to make holes for angular hinges to be mounted on windows and door-windows, in wood and wood-aluminium material



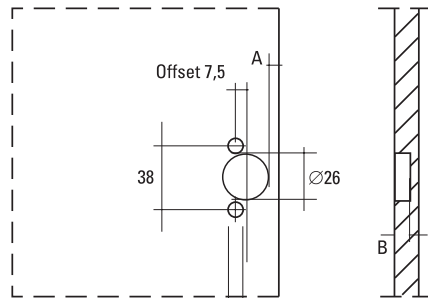
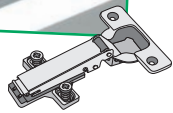
II TRIMATIC 32 unit with five tool holders is suitable to make a five holes set with distance between centres of 32 mm. in a single pass.



TRIMATIC SUPER 38/7,5 for mini Hinges



The equipment as it appears at the time of purchase (see Fig. 2)



Ø depending on the bush or screw when the bush is not used

Fig. 1

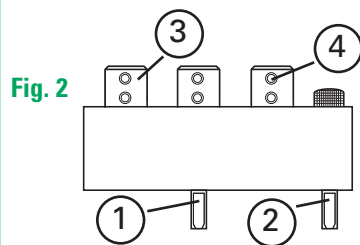
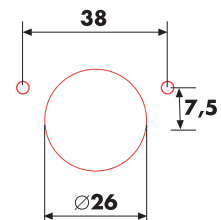


Fig. 2

- 1) Spindler for direct inserting on the machine
- 2) Pin of alignment to the axis
- 3) Tool holder bushes
- 4) Tool locking screws



Equipment setup

Mount the right-hand rotation boring bit for hinges on the central bush and lock it with the screws (4), mount the left-hand rotation dowel drills on the lateral bushes and lock them with the screws (4) (see Fig. 3)

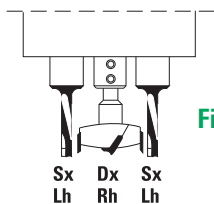


Fig. 3

HM suitable for TRIMATIC SUPER

Ø	Rotation	Code
3	Lh	L120.030.L + Z011.030.N
5	Lh	L171.050.L
8	Lh	L171.080.L
10	Lh	L171.100.L
26	Rh	L170.260.R
35	Rh	L170.350.R
40	Rh	L170.400.R



When the equipment has been set up, all that is required is to insert the Trimatic on the boring machine spindles. Now it is possible to start working the wood panel, after checking that the machine stroke allows the drills to stay under the work surface (see Fig. 4).

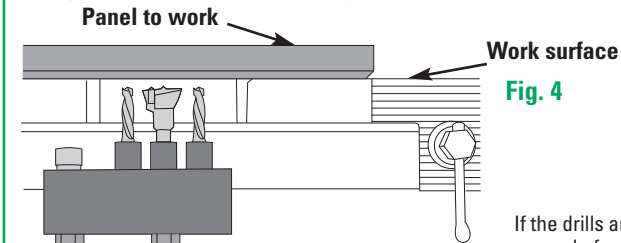


Fig. 4

If the drills are not under the work surface, position a panel of suitable thickness under it (see Fig. 5).

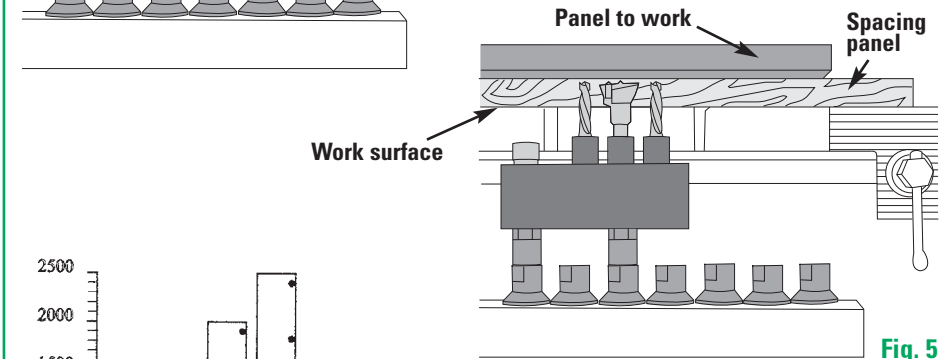
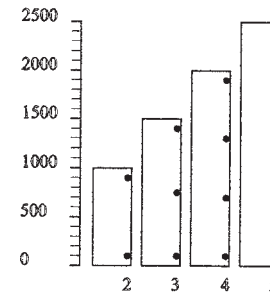


Fig. 5



To assist you in the selection of the number of hinges to use on a sash, the diagram below shows the number of holes according to the height. The diagram is approximate; the number of hinges depends not only on the height, but also on the weight and thickness of the material used.

The production range of TRIMATIC also includes

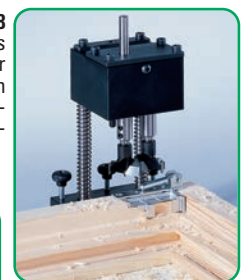
TRIMATIC are dedicated to craftsmen and hobbyists who have drilling problems when fitting hinges or positioning shelves with holes at a distance between centres of 32 mm.



TRIMATIC 43/0 was designed for window frame makers who have problems with drilling holes to fit the handle on wood, wood/aluminium and PVC windows.



TRIMATIC 22 - 25 - 28 help the window makers to make holes for angular hinges to be mounted on windows and door-windows, in wood and wood-aluminium material



II TRIMATIC 32 unit with five tool holders is suitable to make a five holes set with distance between centres of 32 mm. in a single pass.



TRIMATIC SUPER 42/11 hinges type "Grass"



The equipment as it appears at the time of purchase (see Fig. 2)

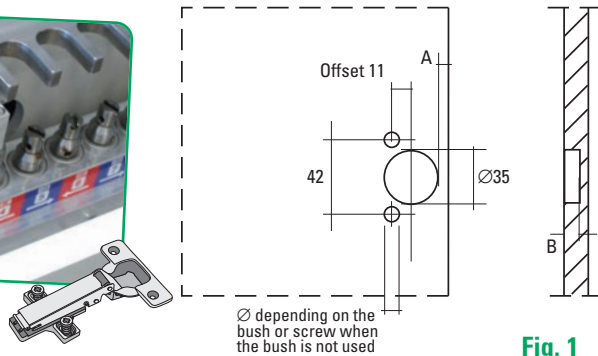


Fig. 1

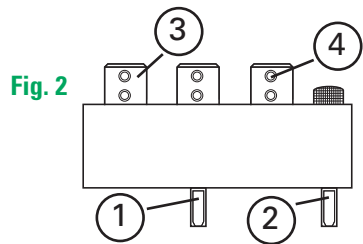
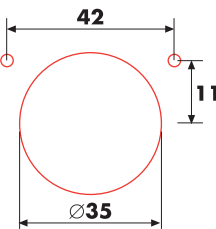


Fig. 2

- 1) Spindler for direct inserting on the machine
- 2) Pin of alignment to the axis
- 3) Tool holder bushes
- 4) Tool locking screws



Equipment setup

Mount the right-hand rotation boring bit for hinges on the central bush and lock it with the screws (4), mount the left-hand rotation dowel drills on the lateral bushes and lock them with the screws (4) (see Fig. 3)

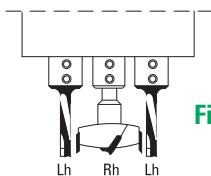


Fig. 3

HM suitable for TRIMATIC SUPER

Ø	Rotation	Code
3	Lh	L120.030.L + Z011.030.N
5	Lh	L171.050.L
8	Lh	L171.080.L
10	Lh	L171.100.L
26	Rh	L170.260.R
35	Rh	L170.350.R
40	Rh	L170.400.R

Klein
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When the equipment has been set up, all that is required is to insert the Trimatic on the boring machine spindles. Now it is possible to start working the wood panel, after checking that the machine stroke allows the drills to stay under the work surface (see Fig. 4).

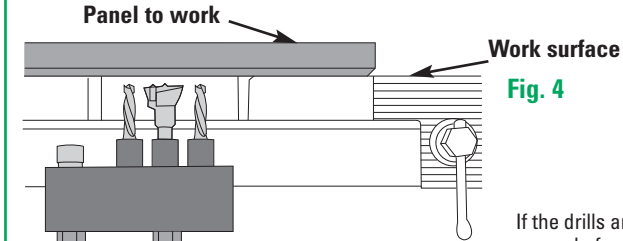


Fig. 4

If the drills are not under the work surface, position a panel of suitable thickness under it (see Fig. 5).

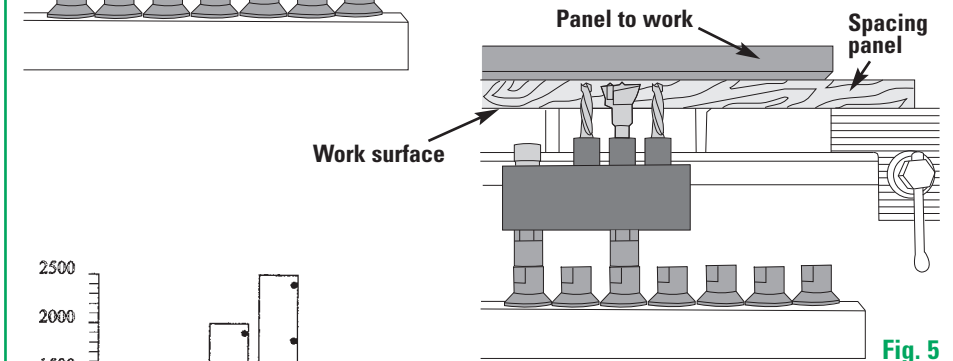
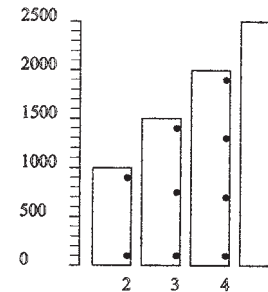


Fig. 5



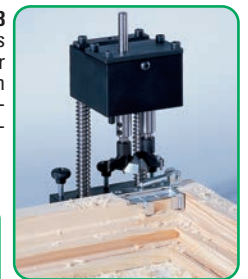
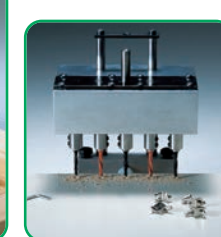
To assist you in the selection of the number of hinges to use on a sash, the diagram below shows the number of holes according to the height. The diagram is approximate; the number of hinges depends not only on the height, but also on the weight and thickness of the material used.

The production range of TRIMATIC also includes

TRIMATIC are dedicated to craftsmen and hobbyists who have drilling problems when fitting hinges or positioning shelves with holes at a distance between centres of 32 mm.

TRIMATIC 43/0 was designed for window frame makers who have problems with drilling holes to fit the handle on wood, wood/aluminium and PVC windows.

TRIMATIC 22 - 25 - 28 help the window makers to make holes for angular hinges to be mounted on windows and door-windows, in wood and wood-aluminium material



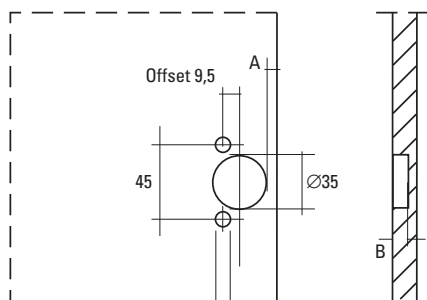
II TRIMATIC 32 unit with five tool holders is suitable to make a five holes set with distance between centres of 32 mm. in a single pass.



TRIMATIC SUPER 45/9,5 hinges type "Blum"



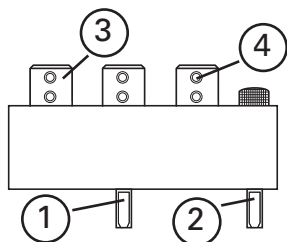
The equipment as it appears at the time of purchase (see Fig. 2)



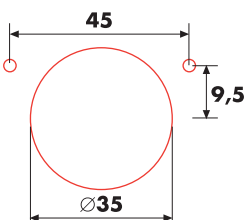
Ø depending on the bush or screw when the bush is not used

Fig. 1

Fig. 2



- 1) Spindler for direct inserting on the machine
- 2) Pin of alignment to the axis
- 3) Tool holder bushes
- 4) Tool locking screws



Equipment setup

Mount the right-hand rotation boring bit for hinges on the central bush and lock it with the screws (4), mount the left-hand rotation dowel drills on the lateral bushes and lock them with the screws (4) (see Fig. 3)

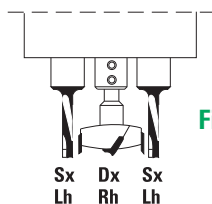


Fig. 3

HM suitable for TRIMATIC SUPER

Ø	Rotation	Code
3	Lh	L120.030.L + Z011.030.N
5	Lh	L171.050.L
8	Lh	L171.080.L
10	Lh	L171.100.L
26	Rh	L170.260.R
35	Rh	L170.350.R
40	Rh	L170.400.R

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When the equipment has been set up, all that is required is to insert the Trimatic on the boring machine spindles. Now it is possible to start working the wood panel, after checking that the machine stroke allows the drills to stay under the work surface (see Fig. 4).

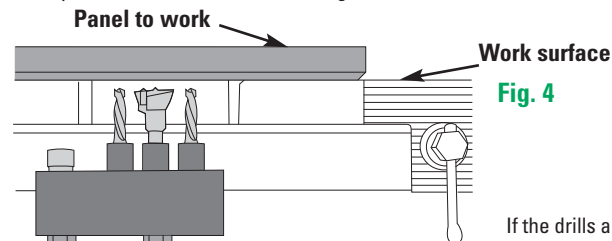


Fig. 4

If the drills are not under the work surface, position a panel of suitable thickness under it (see Fig. 5).

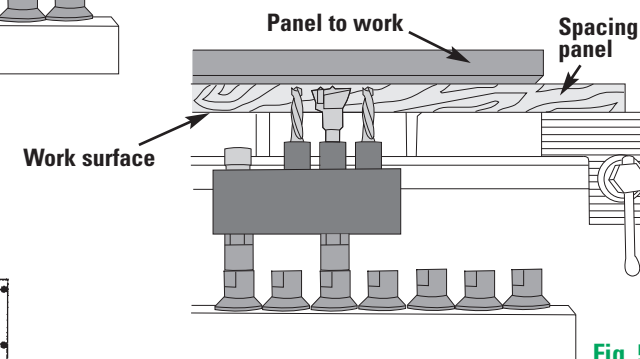
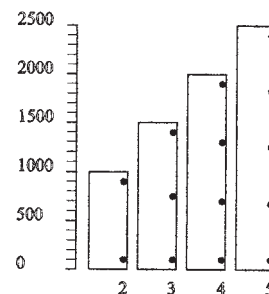


Fig. 5



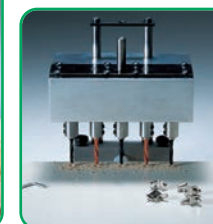
To assist you in the selection of the number of hinges to use on a sash, the diagram below shows the number of holes according to the height. The diagram is approximate; the number of hinges depends not only on the height, but also on the weight and thickness of the material used.

The production range of TRIMATIC also includes

TRIMATIC are dedicated to craftsmen and hobbyists who have drilling problems when fitting hinges or positioning shelves with holes at a distance between centres of 32 mm.

TRIMATIC 43/0 was designed for window frame makers who have problems with drilling holes to fit the handle on wood, wood/aluminium and PVC windows.

TRIMATIC 22 - 25 - 28 help the window makers to make holes for angular hinges to be mounted on windows and door-windows, in wood and wood-aluminium material



II TRIMATIC 32 unit with five tool holders is suitable to make a five holes set with distance between centres of 32 mm. in a single pass.



TRIMATIC SUPER 48/6 hinges type "Salice"



The equipment as it appears at the time of purchase (see Fig. 2)

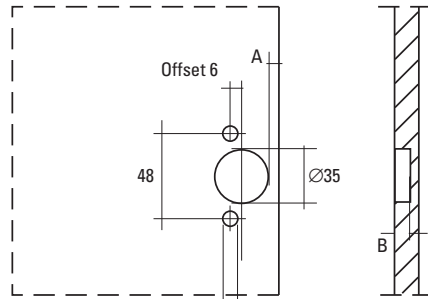


Fig. 1

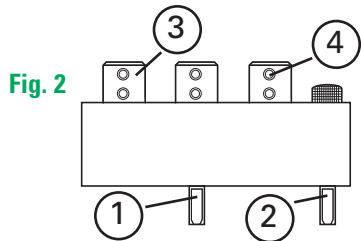
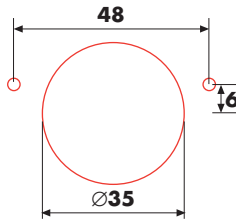


Fig. 2

- 1) Spindler for direct inserting on the machine
- 2) Pin of alignment to the axis
- 3) Tool holder bushes
- 4) Tool locking screws



Equipment setup

Mount the right-hand rotation boring bit for hinges on the central bush and lock it with the screws (4), mount the left-hand rotation dowel drills on the lateral bushes and lock them with the screws (4) (see Fig. 3)

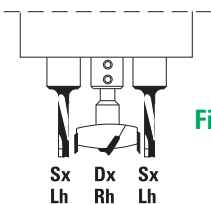


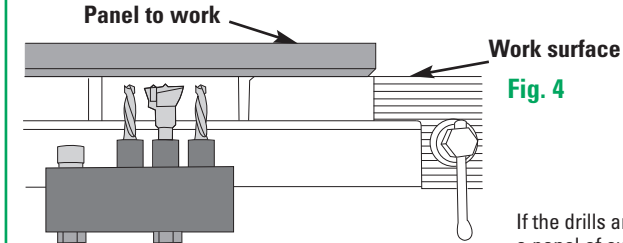
Fig. 3

HM suitable for TRIMATIC SUPER

Ø	Rotation	Code
3	Lh	L120.030.L + Z011.030.N
5	Lh	L171.050.L
8	Lh	L171.080.L
10	Lh	L171.100.L
26	Rh	L170.260.R
35	Rh	L170.350.R
40	Rh	L170.400.R

Klein
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When the equipment has been set up, all that is required is to insert the Trimatic on the boring machine spindles. Now it is possible to start working the wood panel, after checking that the machine stroke allows the drills to stay under the work surface (see Fig. 4).



If the drills are not under the work surface, position a panel of suitable thickness under it (see Fig. 5).

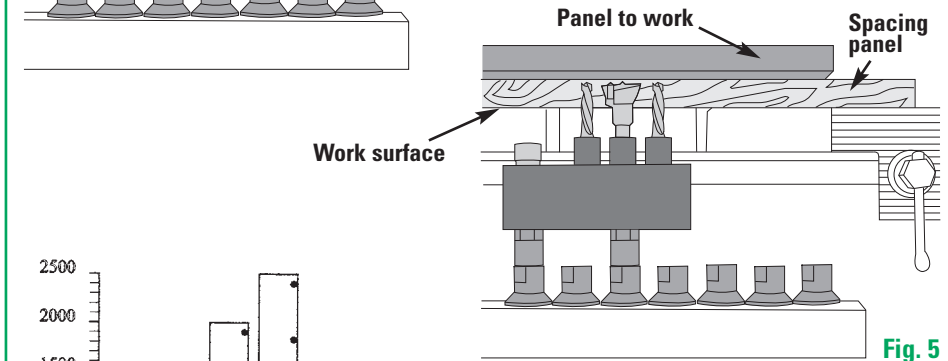
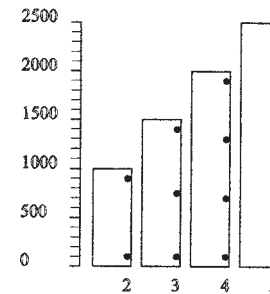


Fig. 5



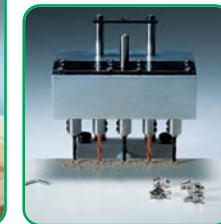
To assist you in the selection of the number of hinges to use on a sash, the diagram below shows the number of holes according to the height. The diagram is approximate; the number of hinges depends not only on the height, but also on the weight and thickness of the material used.

The production range of TRIMATIC also includes

TRIMATIC are dedicated to craftsmen and hobbyists who have drilling problems when fitting hinges or positioning shelves with holes at a distance between centres of 32 mm.

TRIMATIC 43/0 was designed for window frame makers who have problems with drilling holes to fit the handle on wood, wood/aluminium and PVC windows.

TRIMATIC 22 - 25 - 28 help the window makers to make holes for angular hinges to be mounted on windows and door-windows, in wood and wood-aluminium material



II TRIMATIC 32 unit with five tool holders is suitable to make a five holes set with distance between centres of 32 mm. in a single pass.



TRIMATIC SUPER 48/9 hinges type "Mepla"



The equipment as it appears at the time of purchase (see Fig. 2)

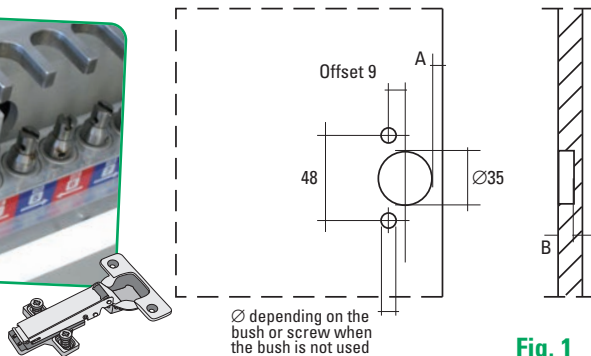


Fig. 1

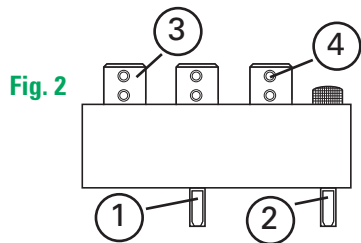
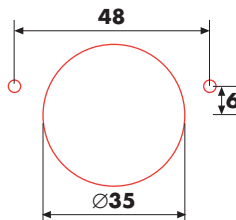


Fig. 2

- 1) Spindler for direct inserting on the machine
- 2) Pin of alignment to the axis
- 3) Tool holder bushes
- 4) Tool locking screws



Equipment setup

Mount the right-hand rotation boring bit for hinges on the central bush and lock it with the screws (4), mount the left-hand rotation dowel drills on the lateral bushes and lock them with the screws (4) (see Fig. 3)

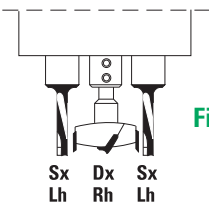


Fig. 3

HM suitable for TRIMATIC SUPER

Ø	Rotation	Code
3	Lh	L120.030.L + Z011.030.N
5	Lh	L171.050.L
8	Lh	L171.080.L
10	Lh	L171.100.L
26	Rh	L170.260.R
35	Rh	L170.350.R
40	Rh	L170.400.R

Klein
S I S T E M I

When the equipment has been set up, all that is required is to insert the Trimatic on the boring machine spindles. Now it is possible to start working the wood panel, after checking that the machine stroke allows the drills to stay under the work surface (see Fig. 4).

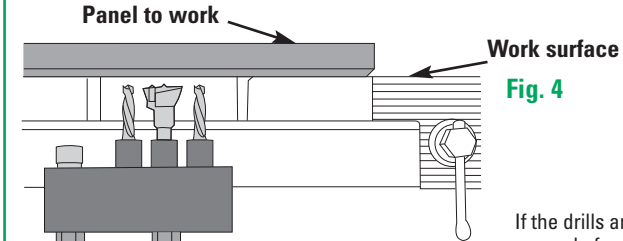


Fig. 4

If the drills are not under the work surface, position a panel of suitable thickness under it (see Fig. 5).

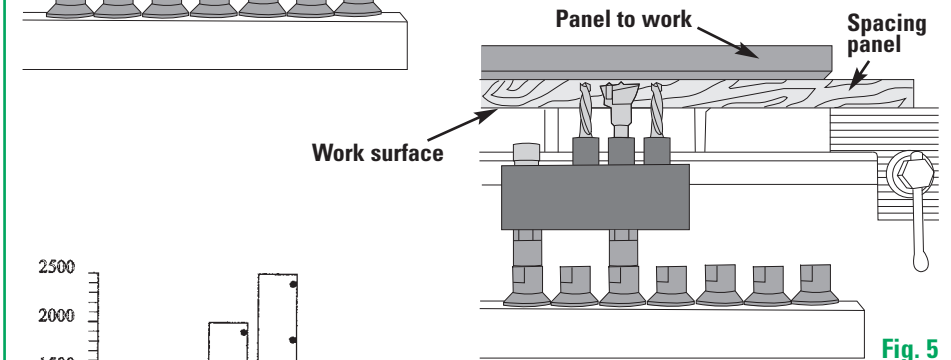
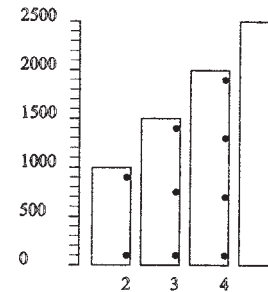


Fig. 5



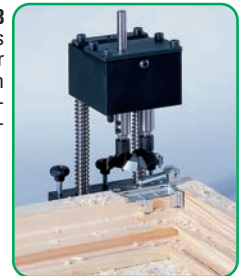
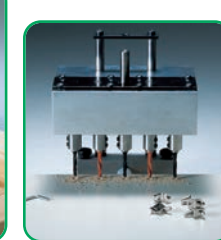
To assist you in the selection of the number of hinges to use on a sash, the diagram below shows the number of holes according to the height. The diagram is approximate; the number of hinges depends not only on the height, but also on the weight and thickness of the material used.

The production range of TRIMATIC also includes

TRIMATIC are dedicated to craftsmen and hobbyists who have drilling problems when fitting hinges or positioning shelves with holes at a distance between centres of 32 mm.

TRIMATIC 43/0 was designed for window frame makers who have problems with drilling holes to fit the handle on wood, aluminium and PVC windows.

TRIMATIC 22 - 25 - 28 help the window makers to make holes for angular hinges to be mounted on windows and door-windows, in wood and wood-aluminium material



II TRIMATIC 32 unit with five tool holders is suitable to make a five holes set with distance between centres of 32 mm. in a single pass.



TRIMATIC SUPER 52/5,5 hinges type "Hettich"



The equipment as it appears at the time of purchase (see Fig. 2)

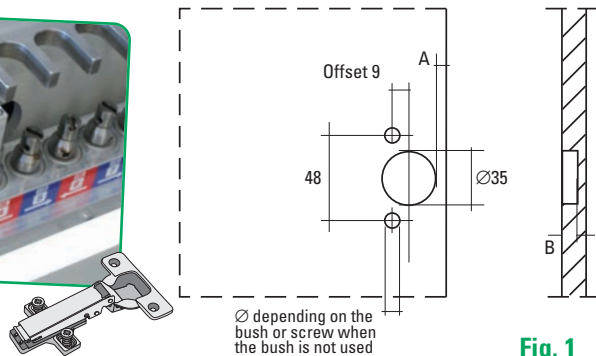


Fig. 1

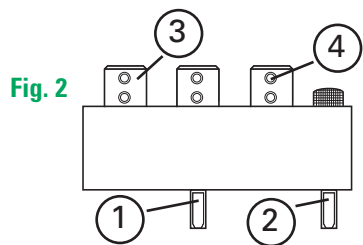
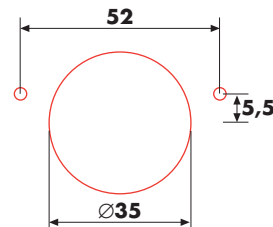


Fig. 2

- 1) Spindler for direct inserting on the machine
- 2) Pin of alignment to the axis
- 3) Tool holder bushes
- 4) Tool locking screws



Equipment setup

Mount the right-hand rotation boring bit for hinges on the central bush and lock it with the screws (4), mount the left-hand rotation dowel drills on the lateral bushes and lock them with the screws (4) (see Fig. 3)

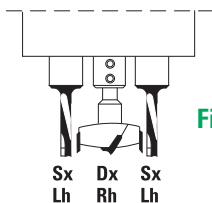


Fig. 3

HM suitable for TRIMATIC SUPER

Ø	Rotation	Code
3	Lh	L120.030.L + Z011.030.N
5	Lh	L171.050.L
8	Lh	L171.080.L
10	Lh	L171.100.L
26	Rh	L170.260.R
35	Rh	L170.350.R
40	Rh	L170.400.R

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When the equipment has been set up, all that is required is to insert the Trimatic on the boring machine spindles. Now it is possible to start working the wood panel, after checking that the machine stroke allows the drills to stay under the work surface (see Fig. 4).

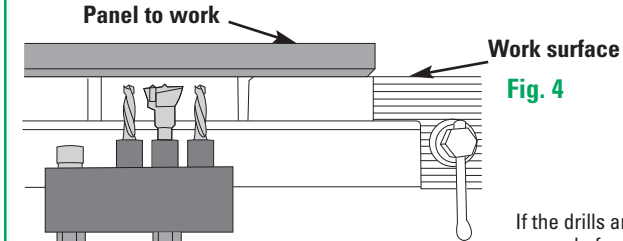


Fig. 4

If the drills are not under the work surface, position a panel of suitable thickness under it (see Fig. 5).

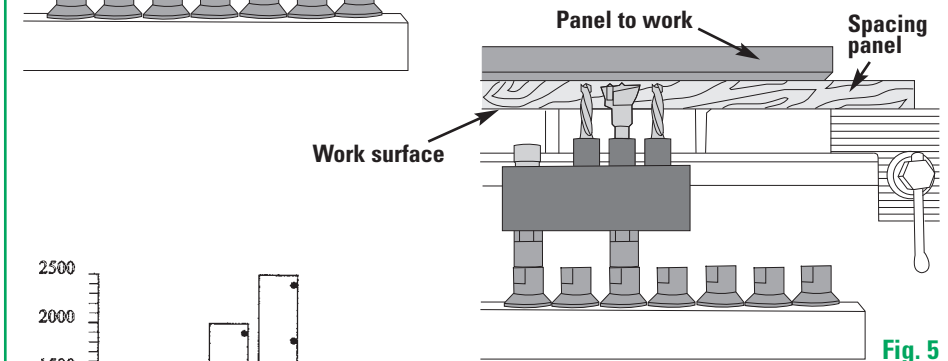
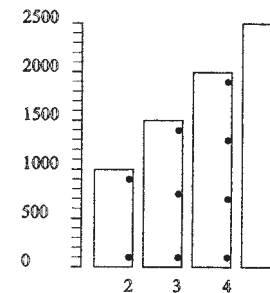


Fig. 5



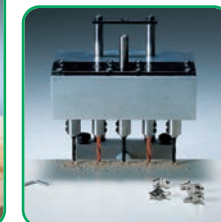
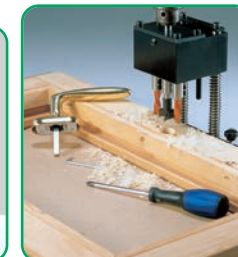
To assist you in the selection of the number of hinges to use on a sash, the diagram below shows the number of holes according to the height. The diagram is approximate; the number of hinges depends not only on the height, but also on the weight and thickness of the material used.

The production range of TRIMATIC also includes

TRIMATIC are dedicated to craftsmen and hobbyists who have drilling problems when fitting hinges or positioning shelves with holes at a distance between centres of 32 mm.

TRIMATIC 43/0 was designed for window frame makers who have problems with drilling holes to fit the handle on wood, wood/aluminium and PVC windows.

TRIMATIC 22 - 25 - 28 help the window makers to make holes for angular hinges to be mounted on windows and door-windows, in wood and wood-aluminium material



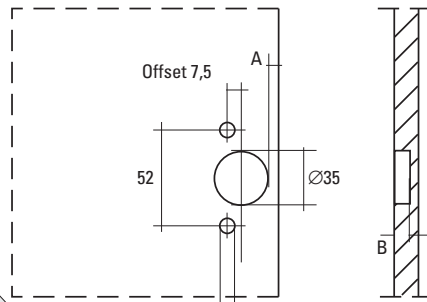
II TRIMATIC 32 unit with five tool holders is suitable to make a five holes set with distance between centres of 32 mm. in a single pass.



TRIMATIC SUPER 52/7,5 hinges for large thickness panels



The equipment as it appears at the time of purchase (see Fig. 2)



Ø depending on the bush or screw when the bush is not used

Fig. 1

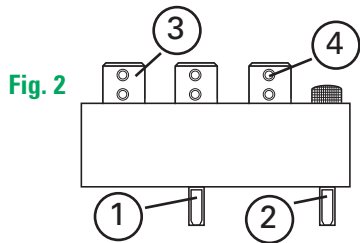
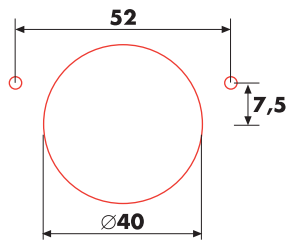


Fig. 2

- 1) Spindler for direct inserting on the machine
- 2) Pin of alignment to the axis
- 3) Tool holder bushes
- 4) Tool locking screws



Equipment setup

Mount the right-hand rotation boring bit for hinges on the central bush and lock it with the screws (4), mount the left-hand rotation dowel drills on the lateral bushes and lock them with the screws (4) (see Fig. 3)

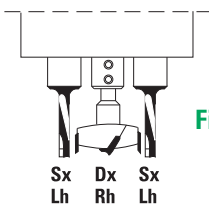


Fig. 3

HM suitable for TRIMATIC SUPER

Ø	Rotation	Code
3	Lh	L120.030.L + Z011.030.N
5	Lh	L171.050.L
8	Lh	L171.080.L
10	Lh	L171.100.L
26	Rh	L170.260.R
35	Rh	L170.350.R
40	Rh	L170.400.R

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When the equipment has been set up, all that is required is to insert the Trimatic on the boring machine spindles. Now it is possible to start working the wood panel, after checking that the machine stroke allows the drills to stay under the work surface (see Fig. 4).

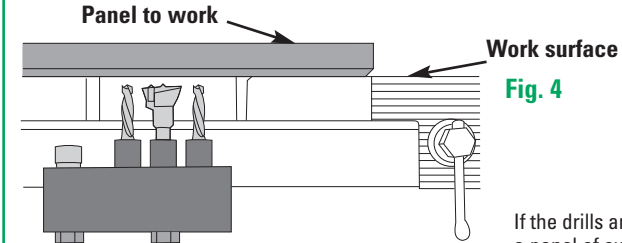


Fig. 4

If the drills are not under the work surface, position a panel of suitable thickness under it (see Fig. 5).

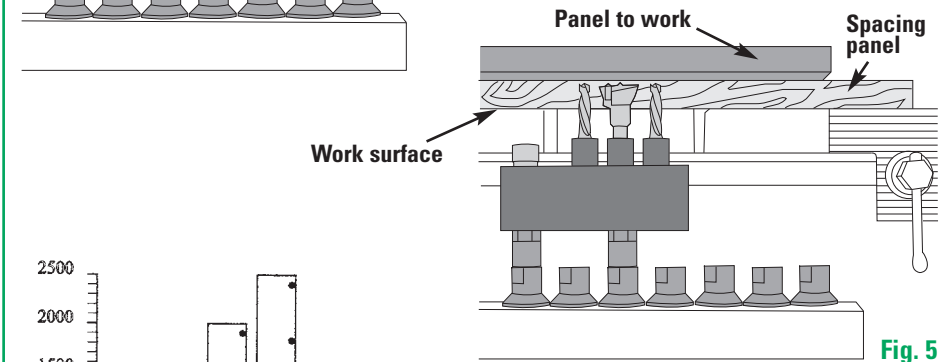


Fig. 5

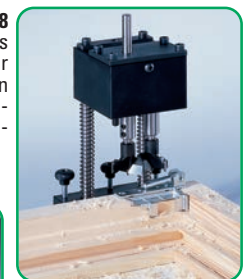
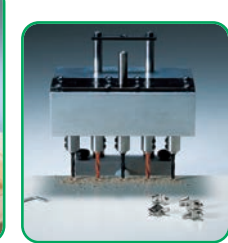
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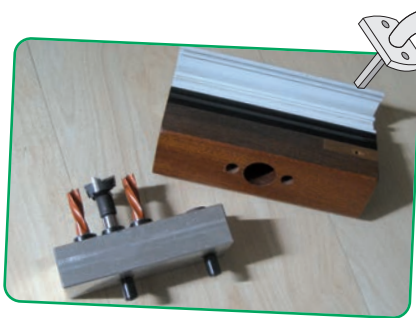
TRIMATIC 22 - 25 - 28 help the window makers to make holes for angular hinges to be mounted on windows and door-windows, in wood and wood-aluminium material



II TRIMATIC 32 unit with five tool holders is suitable to make a five holes set with distance between centres of 32 mm. in a single pass.



TRIMATIC SUPER 43/0 per cremone bolts



The equipment as it appears at the time of purchase (see Fig. 2)

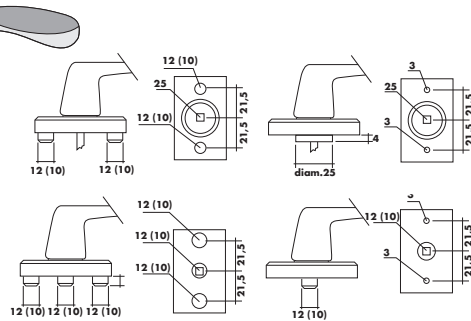
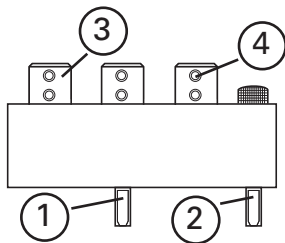


Fig. 2



- 1) Spindler for direct inserting on the machine
- 2) Pin of alignment to the axis
- 3) Tool holder bushes
- 4) Tool locking screws

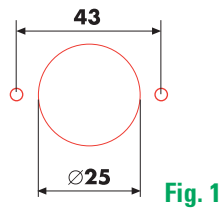
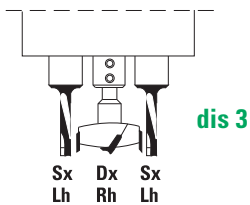


Fig. 1

Equipment setup

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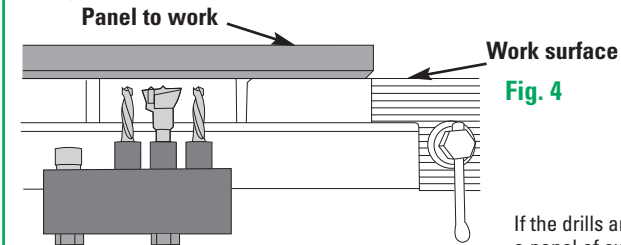
TRIMATIC SUPER 43/0

Drilling of wood and PVC window frames to fit cremone bolt

Ø	Rotation	Code
10	Lh	L103.100.L
12	Lh	L103.120.L
25	Rh	L140.250.R

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When the equipment has been set up, all that is required is to insert the Trimatic on the boring machine spindles. Now it is possible to start working the wood panel, after checking that the machine stroke allows the drills to stay under the work surface (see Fig. 4).



If the drills are not under the work surface, position a panel of suitable thickness under it (see Fig. 5).

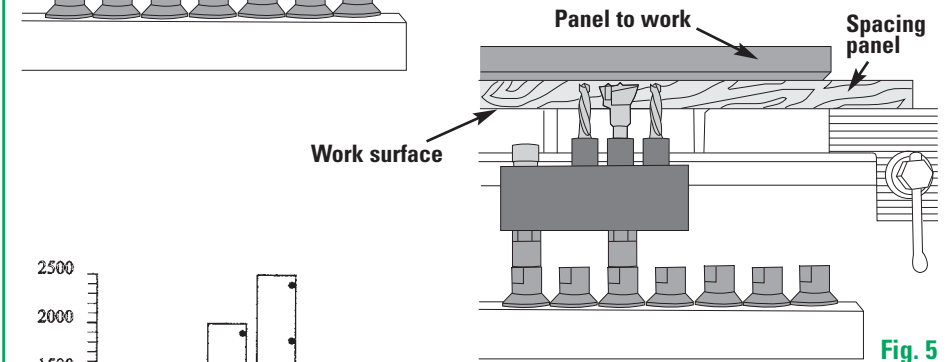


Fig. 5

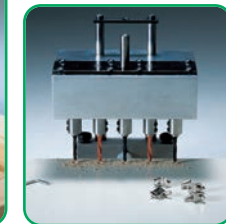
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