

# ESSEMCE TOOLS & MACHINERY

2002-1

# EQUIPMENT – HAND TOOLS

ESSEMCE has delivered tools for manual glassmaking since the end of the 1940s.

Today we have satisfied customers in more than 50 countries.

ESSEMCE's shears blades are dropforged and section hardened in high quality tool steel.

Available with two different sizes of handle.



SHEARS TYPE KS FOR GENERAL GLASSHOUSE USE

		Blade length abt	Handle length abt
KS-0	N	50 mm	175 mm
	S	50 mm	155 mm
KS-1	N	65 mm	175 mm
	S	65 mm	155 mm
KS-2	N	75 mm	175 mm
	S	75 mm	155 mm
KS-3	N	80 mm	175 mm
	S	80 mm	155 mm



HANDLE SHEARS TYPE GS

		Blade length abt	Handle length abt
GS-1	N	75 mm	155 mm
	S	75 mm	135 mm
GS-2	N	85 mm	170 mm
	S	85 mm	140 mm
GS-3	N	105 mm	170 mm
	S	105 mm	155 mm
GS-4	S	125 mm	150 mm



SHEARS TYPE SH FOR TAKING OUT BUBBLES

		Blade length abt	Handle length abt
SH-1	N	90 mm	185 mm
	S	90 mm	155 mm
SH-2	N	105 mm	175 mm
	S	105 mm	150 mm

SH-2 can also be used when pressing



### SHEARS TYPE SMC FOR THE CUTTING OF EDGES

		Blade length abt.		Handle length abt.	
SMC-1	N	55 mm	170 mm		
	S	55 mm	145 mm		
SMC-2	N	65 mm	170 mm		
	S	65 mm	145 mm		



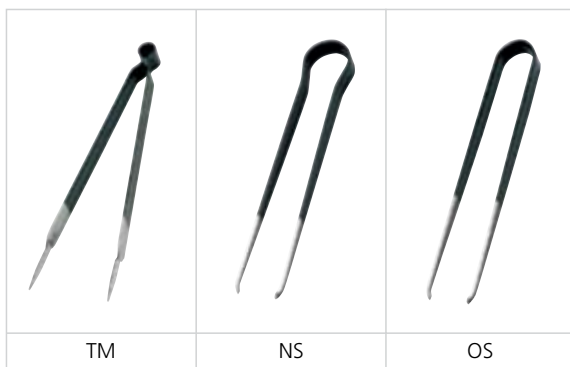
### TONGS

	Blade length abt.		Handle length abt.	
BS-0	100 mm	200 mm		
BS-1	120 mm	220 mm		
BS-2	160 mm	250 mm		
BS-3	225 mm	250 mm		



### KNOCKING-OFF BAR

Total weight	Total length abt.
900 gr.	300 mm



### PINCERS AND TWEEZERS

	Total length abt.
NS	270 mm
OS	270 mm
TM-1	200 mm
TM-2	250 mm
TM-3	300 mm



### BLOWPIPE SUPPORT WITH BALL BEARINGS

Total length abt.
260 mm



### FOOT TOOLS

(Please state over- or underwork modell).

	Size of bottom carbon plate
FS-3	65 x 50 mm
FS-4	75 x 60 mm
FS-5	95 x 65 mm



### TONG HANDLES

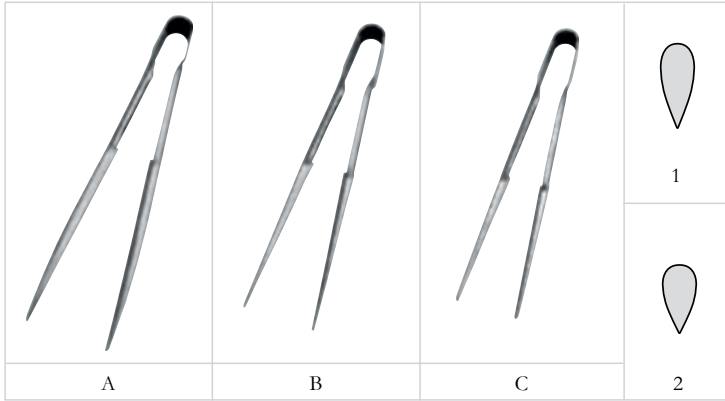
BS-T for wood pegs	250 mm
BS-P for paper pegs	280 mm



### WOODEN BLOCKS

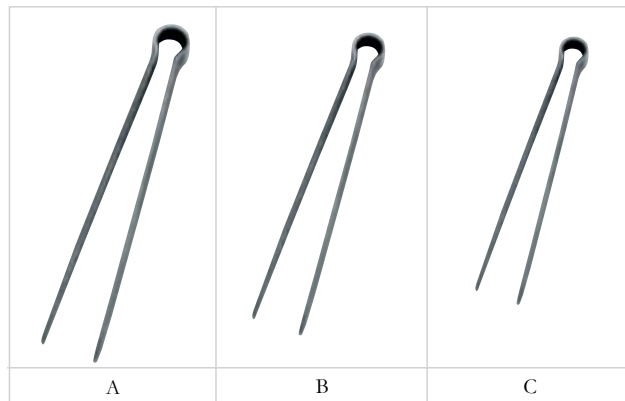
The blocks are made of alder wood and are available in 9 different sizes: 4, 6, 8, 10, 12, 14, 16, 18 and 20 cm. They can also be supplied complete with handles.

ESSEMCE also sell Carlo Donàs' world famous tools from Murano.



JACKS

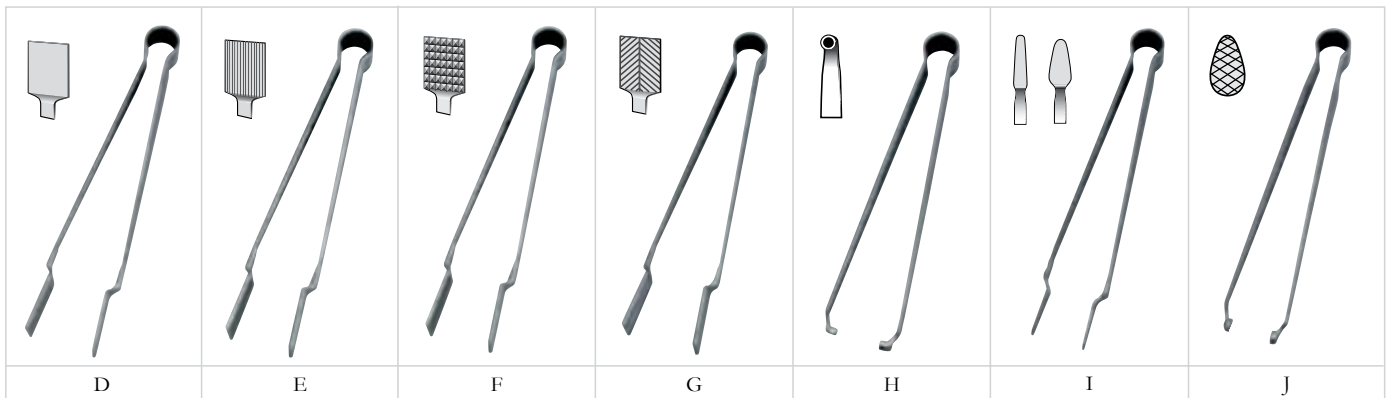
	Blade length	Blade type
A. Large Jacks	300 mm	1
B. Medium Jacks	250 mm	2
C. Small Jacks	200 mm	2



TWEEZERS

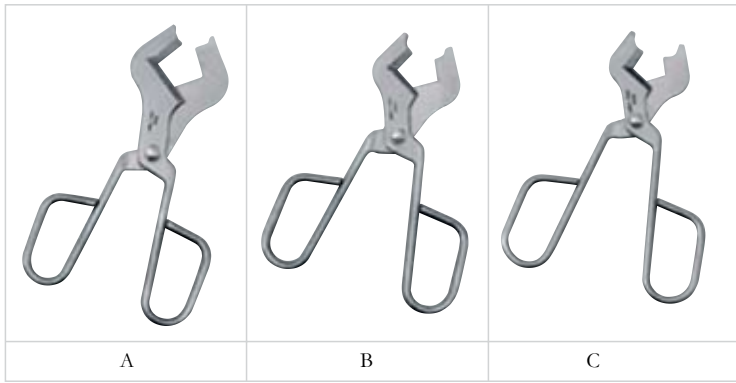
	Length
A. Large	350 mm
B. Medium	300 mm
C. Small	250 mm

Available flat or convex



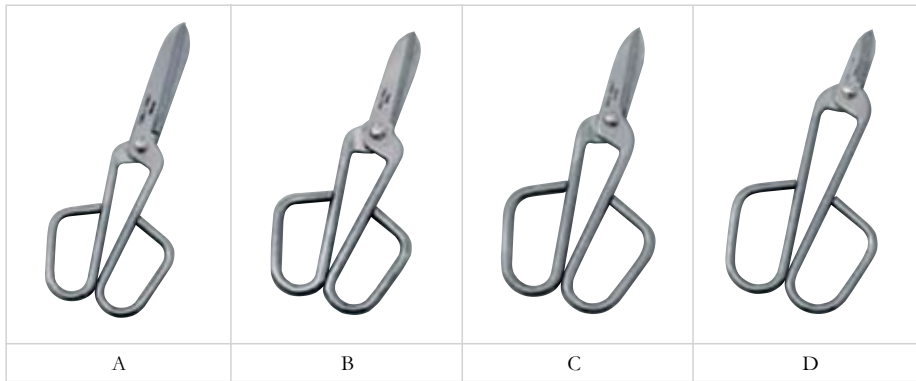
TWEEZERS WITH PATTERN

- D. Liscia Length 300 mm  
 E. Pinze Rigadin  
 F. Gelosia  
 G. Spina Di Pesce  
 H. Per Occhi  
 I. D. P...



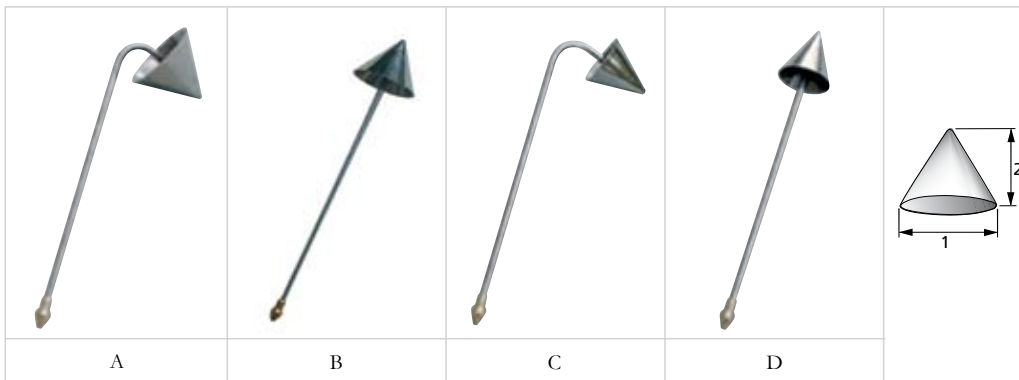
### HANDLE SHEARS

	Blade length
A. Handle Shears	130 mm
B. Handle Shears	95 mm
C. Handle Shears	80 mm



### STRAIGHT SHEARS

	Blade length
A. Straight Shears	140 mm
B. Straight Shears	100 mm
C. Straight Shears	80 mm
D. Straight Shears	50 mm



### PUFFERS

	1	2
A. Puffers	100 mm	85 mm
B. Puffers	100 mm	85 mm
C. Puffers	70 mm	85 mm
D. Puffers	70 mm	85 mm

Available with straight or bent tube.

We reserve the right to effect minor constructional and dimensional alterations.