Product range



BRINGING TOGETHER **IK JOSEF KIHLBERG**



Open your eyes and

Six decisive arguments!









TOOLS FOR EFFICIENCY, ERGONOMICS AND ECONOMY

Time is money – seldom is this saying so clearly apparent as in work where the same operation is repeated time and time again. Every second saved in a repetitive task often results in improved productivity and economy when you evaluate your project.

We develop our tools to give you better profitability. Correct ergonomic design makes the task easier, while preventing industrial injury. High quality tools reduce down time. Our well thought out service logistics ensure minimal repair times.

discover all the advantages of stapling!



THE RIGHT TOOL FOR EVERY TASK

We have the right tool for every task. Our tools for closing board packaging ensure that the packaging will stand up to rough handling all the way. Our range also includes stapling tools for the furniture, carpentry and woodworking industries.

Our philosophy is to listen to the customers' needs and develop the right tool for every task. All the tools in our standard range have been developed through dialogue with our customers. And all our tools are designed and manufactured with the aim of performing tasks with the maximum productivity, the highest quality and the best profit.

JOSEF KIHLBERG/JK GROUP – A STRONG PARTNER

After more than 60 years in the branch we have accumulated a great deal of experience – competence that is at your service. In this catalogue you will find a number of ways to close corrugated board-based packaging with staples – a rational and economic method. Most of our manufacturing is carried out in Sweden. We export 85% of our

products, much of this through our overseas subsidiaries. Swedish quality on a global market!







APPLICATIONClosing of corrugated board-based packaging, such as folding boxes and cartons with complete overlap.

TECHNICAL DATAManual: Two tool versions: For JK561 staples, leg length 15-18 mm (5/8" to 3/4") or alternatively 22 mm (7/8").

Length	455 mm (17.9")
HeightWeightStapling depth	320 mm (12.6")
Weight	1.6 kg (3.5 lbs)
Stapling depth	5 stepś
Loading capacity	150 staples

MODEL	ARTICLE NO	FOR STAPLES
c.561M	125102	JK561-15 – 18 mm (5/8" to 3/4")
c.561M22	125106	JK561-22 mm (7/8")

JK561



Top stapler c.56IPN



APPLICATIONFor fast and secure closing of transport packaging, such as folding boxes, overlap cartons, board wrappings and similar packaging.

TECHNICAL DATAPneumatic: Two tool versions: For JK561 staples, leg length 15-18 mm (5/8" to 3/4") or alternatively 22 mm (7/8"). Built-in hanger.

Working pressure	
Air consumption per stroke at 6 bar	
Length	
Height	205 mm (8.1")
Weight	1.8 kg (4 lbs)
Stapling depth	5 steps
Stapling depthLoading capacity	150 staples

MODEL	ARTICLE NO	FOR STAPLES
c.561PN	125103	JK561-15 – 18 mn (5/8" to 3/4")
c.561PN22	125107	JK561-22 mm (7/8")









JOSEF KIHLBERG

Bottom stapler B56IPN



APPLICATION

Bottom stapling of corrugated board boxes in different thicknesses up to triple layers.

TECHNICAL DATA Staple types: JK561, in leg lengths 12, 15, 18 and 22 mm. (1/2, 5/8, 3/4, and 7/8). JK561-22 staples are intended for triple layer board.

Working pressure (B561PN)	
Max. pressure (B561PN)	7 bar (101 psi)
Air consumption per stroke (B560PN).	2.0 litres
Length	920 mm (36.2")
Width	750 mm (29.5")
Height	1 350 mm (53.1")
Weight	39 kg (86 lbs)
Stapling depth	400 mm`(15.7")
Loading capacity	300 staples

MODEL ARTICLE NO FOR STAPLES

JK561- 12 – 22 mm (1/2" to 7/8") B561 (manual) 120362

JK561- 12 – 22 mm (1/2" to 7/8") B561PN (pneumatic) 120556

JK561

5/8° 3/4° 7/8"

12 15 18

Flat stapler F56IPN



APPLICATION

Closing of special packaging, e.g. trays, lids and flat sheets.

TECHNICAL DATAStaple types: JK561, in leg lengths 12, 15, 18 and 22 mm. (1/2", 5/8", 3/4" and 7/8"). JK561-22 staples are intended for triple layer board.

Working pressure (F561PN)	approx. 5 bar (72 psi)
Max. pressure (F561PN)	7 bar (101 psi)
Air consumption per stroke (F561PN).	2.0 litreś
Length	920 mm (36.2")
Width	750 mm (29.5")
Height	1 350 mm (53.1")
Weight	
Stapling depth	400 mm (15.7")
Loading capacity	300 stanles

MODEL	ARTICLE NO	FOR STAPLES
F561 (manual)	120370	JK561- 12 – 22 mm (1/2" to 7/8")
F561PN (pneumatic)	120560	JK561- 12 – 22 mm (1/2" to 7/8")







Top stapler a.560M



APPLICATION

For strong and durable closing of transport packaging where the packaging requires heavier staples.

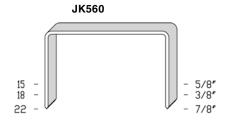
TECHNICAL DATA

Manual: Two tool versions: For JK560 staples, leg length 15-18 mm (5/8" to 3/4") or alternatively 22 mm (7/8").

Length	455 mm (17.9")
Height	320 mm (12.6")
Weight	1.6 kg (3.5 lbs)
Stapling depth	5 steps
Stapling depthLoading capacity	100 staples

MODEL	ARTICLE NO	FOR STAPLES
a.560M	125100	JK560-15 – 18 mm (5/8" to 3/4")
a.560M22	125104	JK560-22 mm (7/8")





Top stapler a.560PN



For strong, quick and secure closing of transport packaging where the packaging requires heavier staples.

TECHNICAL DATAPneumatic: Two tool versions: For JK560 staples, leg length 15-18 mm(5/8" to 3/4") or alternatively 22 mm(7/8"). Built-in hanger.

Working pressure	5-6 bar (72-87 psi) 8 bar (116 psi)
Air consumption per stroke at 6 bar	
Length	
Height	
Weight	1.8 kg (4 lbs)
Stapling depth	5 steps
Loading capacity	100 staples

MODEL	ARTICLE NO	FOR STAPLES
a.560PN	125101	JK560-15 – 18 mm (5/8" to 3/4")
a.560PN22	125105	JK560-22 mm (7/8")



flat staplers





JOSEF KIHLBERG

Bottom stapler B560PN



APPLICATION

Bottom stapling of corrugated board boxes in different thicknesses up to triple layers.

TECHNICAL DATAStaple types: JK560, in leg lengths 15, 18 and 22 mm (5/8", 3/4"and 7/8"). JK560-22 staples are intended for triple layer corrugated board.

Working pressure (B560PN)	approx. 5 bar (72 psi)
Max. pressure (B560PN)	7 bar (101 psi)
Air consumption per stroke (B560PN)	2.0 litres
Length	920 mm (36.2")
Width	750 mm (29.5")
Height	1 350 mm (53.1")
Weight	39 kg (86 lbs)
Stapling depth	400 mm (15.7")
Loading capacity	250 staples

MODEL **ARTICLE NO FOR STAPLES**

JK560-15 – 22 mm (5/8" to 7/8") B560 (manual) 120590

JK560-15 – 22 mm (5/8" to 7/8") **JK560** B560PN (pneumatic) 120591



Flat stapler F560PN



APPLICATION Closing of special packaging, e.g. trays, lids and flat sheets.

TECHNICAL DATAStaple types: JK560, in leg lengths 15, 18 and 22 mm (5/8", 3/4" and 7/8"). JK560-22 staples are intended for triple layer board.

Working pressure (F560PN)	approx. 5 bar (72 psi)
Max. pressure (F560PN)	
Air consumption per stroke (F560PN).	2.0 litres
Length	920 mm (36.2")
Width	750 mm (29.5")
Height	1 350 mm (53.1")
Weight	39 kg (86 lbs)
Stapling depth	400 mm`(15.7")
Loading capacity	250 staples

MODEL ARTICLE NO FOR STAPLES F560 (manual) 120592 JK560-15 - 22 mm (5/8" to 7/8") JK560-15 – 22 m (5/8" to 7/8") 120593 F560PN (pneumatic)





Roll stapler **R555PN R556PN R557PN**

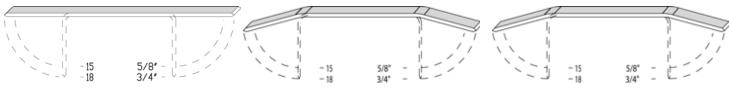
APPLICATIONRoll stapler with large loading capacity for closing board packaging. This tool is suitable for high speed packaging

TECHNICAL DATAThere are three models of this tool, for straight or pre-bent staples. The roll magazine contains 1 000 staples. The tool has a built-in hanger.

Working pressure	5-6 bar (72-87 psi)
Air consumption per stroke at 6 bar	approx. 1 litre
Length	235 mm (9.3")
Height	205 mm (8.1")
Weight	1.8 kg (4 lbs)
Stapling depth	5 steps
Loading capacity	1 000 staples

MODEL	ARTICLE NO	FOR STAPLES
R555PN	125108	JK555-15-18 mm (5/8" to 3/4")
R556PN	125109	JK556-15-18 mm (5/8" to 3/4")
R557PN	125111	JK557-15-18 mm

JK555 JK556 JK557





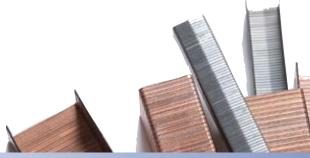
APPLICATION
The H671 hammer tacker is a simple and robust quality tool, suitable for securing protective plastic on packaging, address labels, posters, etc. This hammer is also very useful in, for example, the construction industry when securing underlay paper and damp proofing.

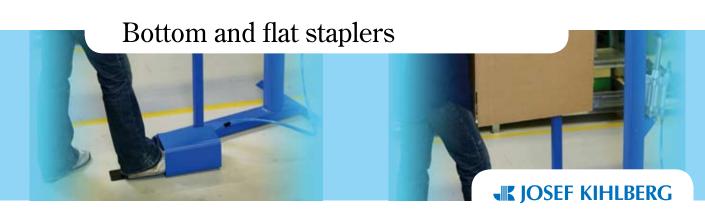
TECHNICAL DATA

Length	305 mm ((12")
Weight	0.96 kg (2.1	`lbs)
Loading capacity	168`sta	pleś

MODEL	ARTICLE NO	FOR STAPLES
H671	185217	JK671-6 - 10 mm









APPLICATION

Stapling corrugated or solid board, and other materials.

TECHNICAL DATAStaple types: JK53, in leg lengths 9, 12 and 15 mm(3/8", 1/2", 5/8".

Working pressure (B53PN)	7 bar (101 psi)
Length	920 mm (36.2")
Width	
Height Weight	
Stapling depth	(15.7")
Loading capacity	312 staples

ODEL	ARTICLE NO	FOR STAPLE
ODEL	AITHULL NO	IONSTAFEE

JK53-9 – 15 mm (3/8" to 5/8") B53 (manual) 120432 JK53-9 – 15 mm (3/8" to 5/8") B53PN (pneumatic) 120564

> JK53 12 -15 -





APPLICATION

Flat staplers are suitable for closing special packaging such as trays, lids, bottoms and flat sheets, but also for joining textiles, leather, plastics and thin metal sheeting.

TECHNICAL DATA Staple types: JK53, in leg lengths 9, 12 and 15 mm (3/8", 1/2", 5/8").

Working pressure (F53PN)	
Max. pressure (F53PN)	7 bar (101 psi)
Air consumption per stroke (F53PN)	2.0 litres
Length	920 mm (36.2")
Width	750 mm (29.5")
Height	1 350 mm (53.1")
Weight	
Stapling depth	(15.7°)
Loading capacity	

MODEL	ARTICLE NO	FOR STAPLES
F53 (manual)	120441	JK53-9 – 15 mm (3/8" to 5/8")
F53PN (pneumatic)	120568	JK53-9 – 15 mm (3/8" to 5/8")





JK20T779



APPLICATIONS

Stapling corrugated or solid board packaging, bags. The plier can also be equipped with a C-shaped tongue for joining different types of material. The JK20T779L22 is designed for stapling thicker corrugated board material, up to 18 mm(3/4") thick

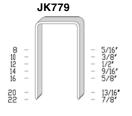
TECHNICAL DATA

Robust design, low weight and good balance. The pneumatic plier compresses and staples the material simultaneously.

Working pressure	e	5-6 bar	(72-87 p	osi)
Air consumption	per stroke at 6 bar		0.3 litr	es

Length	JK20T779	JK20T779L	JK20T779L22
Height	230 mm (9")	370 mm (14.6")	370 mm (14.6"
Weight	250 mm (9.8")	250 mm (9.8")	290 mm (11.7"
Stapling depth	1.8 kg (4 lbs)	2.1 kg (4.6 lbs)	2.3 kg (5 lbs)
Loading	140 mm (5.5")	140 mm (5.5")	145 mm (5.7")
capacity	84 staples	168 staples	168 staples

MODEL	ARTICLE NO	FOR STAPLES
JK20T779	126094	JK779-8 – 16 mm (5/16" to 5/8")
JK20T779L	126138	JK779-8 – 16 mm (5/16" to 5/8")
JK20T779L22	033399	JK779-14 – 22 mm





HANGER ART. NR. 142100

JK2OT777L



Stapling corrugated board packaging. Particularly suitable for container lids and end plates, also cardboard tube lids.

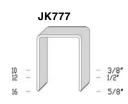
TECHNICAL DATAA light, handy plier that will take tough treatment. The plier has a large stapling jaw and long stapling depth. Wide staples in three different lengths.

Working pressureAir consumption per stroke at 6 bar	5-6 bar (72-87 psi)
Length	370 mm (14.6")
Height Weight	250 mm (9.8") 2.0 ka (4 lb 6 oz)
Stapling depth	140 mm (5.5")

MODEL	ARTICLE NO	FOR STAPLES
JK20T777L	126202	JK777-10 – 16 mm (3/8"to 5/8")



REMOTE CONTROL KIT ART. NR. 136151





Wide crown plier and stapler



JOSEF KIHLBERG

JK35T590



APPLICATIONS

Suitable for closing large board packages, corrugated furniture wrap, stapling heavier cardboard, edge protection,

TECHNICAL DATAThe JK35T590 stapling plier has a fixed tongue, which means that it can be rapidly moved sideways. The plier is used with a wide crown packaging staple, the JK590, in leg lengths from 19 mm to 32 mm.

Working pressure	5-6 bar(72-87 psi)
Air consumption per stroke at 6 bar	0.85 litres
Length	335 mm (13.2")
Height	220 mm (8.7")
Weight	2.65 kg (5.8 lbs)
Stapling depth	68 mm (2.6")
Loading capacity	

ARTICLE NO

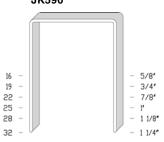
IODEL	
K35T500	

126289

FOR STAPLES

JK590-19 – 32 mm (3/4" to 1 1/4")

JK590



JK35 ACCESSORIES



HANGER ART. NR. 142093

JK35-590



APPLICATIONSThe perfect tool for securing corrugated board or edge protection to wood, e.g. on pallets, frames and other heavy duty transport packaging.

TECHNICAL DATA

The JK35-590 is a tough and stable tool with few working parts. Good balance and low weight make the tool easy to use. With the flat and wide crowned JK590 staple, corrugated board can be given maximum compression without breaking.

Working pressure	5-6 bar (72-87 psi)
Air consumption per stroke at 6 bar	0.85 litreś
Length	
Height	195 mm (7.7")
Weight	2.4 kg (5.3 lbs)
Weight Loading capacity	100 staples

MODEL JK35-590 **ARTICLE NO**

126311

FOR STAPLES

JK590-16 - 32 mm (5/8" to 1 1/4")



CONTROL VALVE ART. NR. 136068



TONGUE KIT 118 MM STAPLING DEPTH ART. NR. 123690





JK IO

IK JOSEF KIHLBERG



APPLICATIONS

For various upholstery work, stapling of cardboard, plastic etc.

TOOL SPECIFICATIONSAnatomically designed tool. It offers high operating reliability, a minimum of maintenance and is robust. It has a long nose design and the magazine is loaded from underneath.

Operating pressureAir consumption per stroke at 6 bar	4.5 - 6 bar (65-85 psi) 0.33 litres
Length	256 mm (10.1")
Height Weight	1 kg (2.2 lbs)

MODEL	ART. NO.	STAPLE TYPE AND RANGE
JK10-670	126365	JK670-6 to 12 mm (1/4" to 1/2")
JK10-680	126366	JK670-6 to 14 mm (1/4" to 9/16")

JK670



JK20-680



JOSEF KIHLBERG

APPLICATIONS

For furniture upholstery covering, stapling of fibreboard, cardboard, plastics, mouldings, etc.

TOOL SPECIFICATIONSA light, durable and powerful tacker. Featuring express loading, it has low air consumption and is equipped with a silencer.

JK20-680

Operating pressure	5-6 bar (72-87 psi)
Air consumption per stroke at 6 bar	0.2 litres
Length	230 mm (9")
LengthHeight	(5,9°)
Weight	1 ka (2, 2 lbs
- 3	.9 (1.00)

JK20-680FN

Operating pressureAir consumption per stroke at 6 bar	5-6 bar (72-87 psi)
Air consumption per stroke at 6 bar	0.2 litres
Length	230 mm (9")
Height Weight	1.1 kg (2.4 lbs)

MODEL ART. NO. **STAPLE TYPE AND RANGE** JK20-680 126034 JK680-6 to 16 mm (1/4" to 5/8")







JK 20A

IK JOSEF KIHLBERG



APPLICATIONSFurniture and upholstery, interior panelling, cabinet backs, vehicle panelling, trim work, and applications requiring high productivity.

TOOL SPECIFICATIONS
Features unique automatic operation, which was integrated in the design from the initial development stage. The tacker's repeat speed is very high, over 1700 strokes per minute. Automatic operation can be switched off by pressing a button, which makes it possible to alternate between single shots and repeated firing. For best efficiency the tool should be equipped with double-length magazine.

JK20A670L/JK20A680L

Operating pressureAir consumption per stroke at 6 bar	5-6 bar (70-85 psi)
Air consumption per stroke at 6 bar	0.2 litreś
Length	365 mm (14.4")
Height	150 mm`(5.9")
Height Weight	1.2 kg (2.6 lbs)

JK20A680

Operating pressure	5-6 bar (70-85 psi)
Air consumption per stroke at 6 bar	0.2 litres
Length	230 mm (9")
Height	150 mm (5.9")
Weight	

JK20A670L	126033	JK670-6 to 12 mm (1/4" to 1/2")
JK20A680	126036	JK680-6 to 14 mm (1/4" to 9/16")
JK20A680L	126037	JK680-6 to 14 mm (1/4" to 9/16")



ADJUSTABLE GUIDEART. NO. 135136



REMOTE CONTROL KIT JK20 ART. NO. 136068 JK20A ART. NO. 136076



JK670

JK680

HANGER ART. NO. 142079





Staplers



JK20V779L



APPLICATIONS

The JK20V779L is suitable for stapling of sisal and other pads in mattress and bed base manufacture, but also for other applications such as packaging displays.

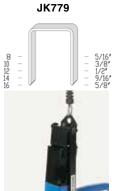
TOOL SPECIFICATIONS

Rugged design, lightweight and well-balanced body. Easy and quick loading. Built-in silencer.

Operating pressure	5-6 bar (72-87 psi)
Air consumption per stroke at 6 bar	0.3 litres
Length	370 mm (14 1/2")
Height	305 mm (12")
Weight	2.3 ka (5.1`lbs)
Weight Throat depth	140 mm (5.5")

MODEL ART, NO. STAPLE TYPE AND RANGE

JK20V779L 126152 JK779-8 to 16 mm (5/16" to 5/8")



HANGER



JK783

1 1/8" 1 1/4"

3/8"

1 3/4"

JK 45



ACCESSORIES: SLOW-ACTING VALVE FOR PRECISION STAPLING (RV) ART.NO. 136666

TRIGGER, SINGLE-SHOT FIRING (SQ) ART.NO. 133171

APPLICATIONS

Furniture framework manufacturing, wooden frames, manufacturing in chip-board or plasterboard, assembly of pallets and other wooden packaging.

TOOL SPECIFICATIONS

A light, recoilless and fast-acting tool with very large capacity, using 16-gauge staples. It is capable of driving 2" staples into hardwood. It features a high-speed piston, quick loading and an efficient jam-clearing facility. The ability to operate without losing power at low air pressure makes the IK45 an excellent energy sever JK45 an excellent energy-saver.

Operating pressure	5-7 bar (72-100 psi)
Air consumption per stroke at 6 ba	ır1.2 litres
Length	345 mm (13.6")
Height	282 mm(11.1")
Weight	

MODEL	ART. NO.	STAPLE TYPE AND RANGE
JK45-783	126305	JK783-25 to 51 mm (1" to 2")
IK45-783S	126315	JK783-25 to 51 mm (1" to 2")



HANGER ART. NO. 142132



DEPTH CONTROL SAFETY YOKE ART. NO. 134265



25 29 32

35

38

44 51

SELF-VULCANIZING RUBBER BAND ART. NO. 185198





Spare Parts for Maintenance

SET OF O-RINGS



REPAIR KIT





Service and maintenance are important. The parts most often subject to wear are grouped together in spare parts kits, complete with instructions. Spare parts kits for most tool models in our industrial range can be ordered using the following numbers:

ART. NO.	DESIGNATION	FOR TOOL MODEL	ART. NO.	DESIGNATION	FOR TOOL MODEL
143159 143160 143161	Set of O-rings Repair kit Repair kit	JK10 JK10-670 JK10-680	143154 143155 143156	Set of O-rings Repair kit Repair kit	JK30 JK30-664 JK30-781
143001	Set of O-rings	JK20	143157	Repair kit	JK30-782
143002	Set of O-rings	JK20A	143049	Set of O-rings	JK35_
143003 143004	Repair kit Repair kit	JK20-670 JK20-670L	143050 143069	Repair kit Repair kit	JK35T JK35
143005	Repair kit	JK20A670	140000	поран ки	01.00
143006	Repair kit	JK20A670L	143026	Set of O-rings	JK41
143007 143008	Repair kit Repair kit	JK20-680 JK20-680L	143031	Repair kit	JK41-784
143008	Repair kit	JK20-660L JK20A680	143066	Set of O-rings	JK45
143010	Repair kit	JK20A680L	143067	Repair kit	JK45
143056 143057 143058	Set of O-rings Repair kit Repair kit	JK20T/JK20V JK20T779 JK20T777	143068	Repair kit	JK45S/JK45SV

	FOR OBSOLESCENT TOOLS				
ART. NO. DESIGNATION		DESIGNATION	FOR TOOL MODEL		
	143013 143014 143015 143040 143039 143054 143062 143063 143105 143106 143107	Set of O-rings Repair kit Repair kit Repair kit Set of O-rings Repair kit Set of O-rings Repair kit	JK21 JK21-670 JK21-680 JK32-781 JK32-782 JK33-782 JK33-664 JK33-781 JK28 JK28-664 JK28-781 JK28-781		











Accessories and spare parts kits

Service and maintenance are important. The most often used wear parts are grouped into spare parts kits and can be ordered using the following numbers.

•		Ŭ	Ĭ
ART. NO.	ITEM	FOR MODEL	
142000 142136	Staple remover Staple remover	Universal For wide crow packaging sta	
143052 143112 143053	Repair kit for stapling head Repair kit for stapling head Repair kit for stapling head	53 560 561	
143109 143110 143111 143133 143134 143135 143149 143136 143136 143137 143138 143139	O-ring kit O-ring kit Repair kit	a.560PN, c.56 R555, R556 a.560PN a.560PN22 c.561PN c.561PN22 R555, R556 R557 a.560M a.560M22 c.561M c.561M22	61PN
143051	Repair kit	JK1219	
143124 143126 143125 143049 143050	O-ring kit Repair kit Repair kit O-ring kit O-ring kit	JK20T JK20T779 JK20T777 JK35, JK35T JK35, JK35T	Serie No > 0432001 Serie No > 0432001 Serie No > 0432001
733007 184943	Lubricating oil spray O-ring grease		
PARTS FOR O	BSOLESCENT TOOLS		
143017 143018 143019 143059 143060 143061 143089 143093 143094 143091 143092	O-ring kit Repair kit Repair kit O-ring kit Repair kit O-ring kit Repair kit O-ring kit Repair kit Repair kit Repair kit Repair kit Repair kit	561PN 561-15PN 561-18PN 555PN 555PN 555-15PN 555-18PN 560-PN 560-15-18PN 560-22PN 560-15-18 560-22	
143056 143057 143058	O-ring kit Repair kit Repair kit	JK20T JK20T779 JK20T777	Serie No < 0431999 Serie No < 0431999 Serie No < 0431999

www.josef-kihlberg.eu Product sheets, user, repair and maintenance instructions – all in one place!

All you need to know about stapling.

