

packaging

Product range



BRINGING TOGETHER  **JOSEF KIHLEBERG**

Powerbacking

Open your eyes and

Six decisive arguments!

2. NEAT!
Clean surfaces; clearer image



3. ECONOMICAL
Economical! Save time and material; lower costs



5. RECYCLEABLE
Everything can be recycled; less resources needed



PACKAGING



INDUSTRY

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!



1. SECURE

Strong and stable boxes; secure transport in any weather

4. FLEXIBLE

Staple types to suit board thickness; choose the ones you need

6. ERGONOMIC

Correct work posture; increased profit

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 KIHLEBERG/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!

JK[®] GROUP



Top stapler c.561M



APPLICATION

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

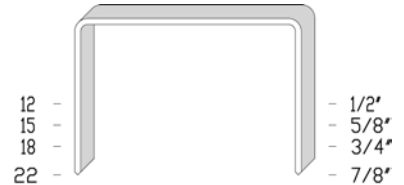
TECHNICAL DATA

Manual: 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")
 Height.....320 mm (12.6")
 Weight.....1.6 kg (3.5 lbs)
 Stapling depth.....5 steps
 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.561PN



APPLICATION

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

TECHNICAL DATA

Pneumatic: 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.....5-6 bar (72-87 psi)
 Max. pressure.....8 bar (116 psi)
 Air consumption per stroke at 6 bar.....approx. 1 litre
 Length.....404 mm (15.9")
 Height.....205 mm (8.1")
 Weight.....1.8 kg (4 lbs)
 Stapling depth.....5 steps
 Loading capacity.....150 staples

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



flat staplers



JOSEF KIHMBERG

Bottom stapler B561PN



B561



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).....approx. 5 bar (72 psi)
 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
B561 (manual)	120362	JK561- 12 – 22 mm (1/2" to 7/8")
B561PN (pneumatic)	120556	JK561- 12 – 22 mm (1/2" to 7/8")

JK561



Flat stapler F561PN



F561



APPLICATION

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

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 (F561PN).....approx. 5 bar (72 psi)
 Max. pressure (F561PN).....7 bar (101 psi)
 Air consumption per stroke (F561PN).....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
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

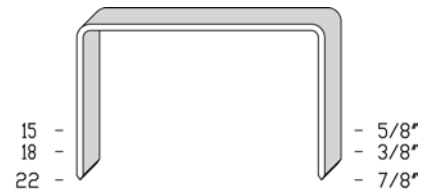
Manual: Two tool versions: For JK560 staples, leg length 15-18 mm (5/8" to 3/4") or alternatively 22 mm (7/8").

Length.....455 mm (17.9")
 Height.....320 mm (12.6")
 Weight.....1.6 kg (3.5 lbs)
 Stapling depth.....5 steps
 Loading 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")



JK560



Top stapler a.560PN



APPLICATION

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

TECHNICAL DATA

Pneumatic: 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)
 Max. pressure.....8 bar (116 psi)
 Air consumption per stroke at 6 bar.....approx. 1 litre
 Length.....404 mm (15.9")
 Height.....205 mm (8.1")
 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 KIHMBERG

Bottom stapler B560PN



B560



APPLICATION

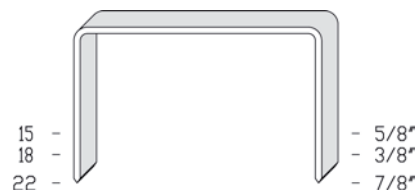
Bottom stapling of corrugated board boxes in different thicknesses up to triple layers.

TECHNICAL DATA

Staple 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
B560 (manual)	120590	JK560-15 – 22 mm (5/8" to 7/8")
B560PN (pneumatic)	120591	JK560-15 – 22 mm (5/8" to 7/8") JK560



Flat stapler F560PN



F560



APPLICATION

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

TECHNICAL DATA

Staple 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).....7 bar (101 psi)
 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")
F560PN (pneumatic)	120593	JK560-15 – 22 m (5/8" to 7/8")



Roll stapler/hammer tacker

Roll stapler

R555PN
R556PN
R557PN



APPLICATION

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

TECHNICAL DATA

There 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.

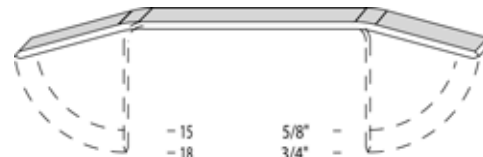
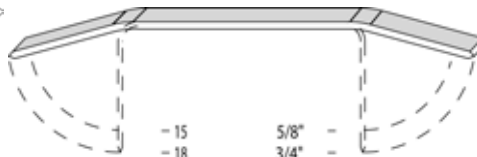
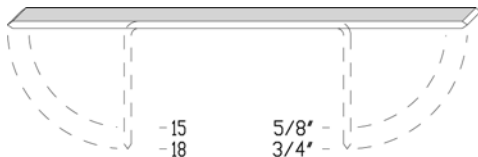
Working pressure.....5-6 bar (72-87 psi)
Max. pressure......8 bar (116 psi)
Air consumption per stroke at 6 bar.....approx. 1 litre
Length......235 mm (9.3")
Height......205 mm (8.1")
Weight......1.8 kg (4 lbs)
Stapling depth......5 steps
Loading capacity......1 000 staples

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 (5/8" to 3/4")

JK555

JK556

JK557



Hammer tacker H671



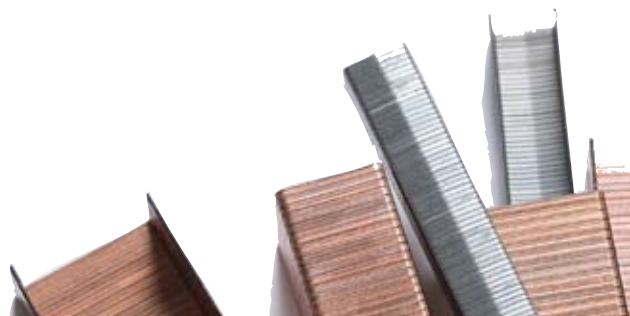
APPLICATION

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 staples

MODEL	ARTICLE NO	FOR STAPLES
H671	185217	JK671-6 – 10 mm (1/4" to 3/8")



Bottom and flat staplers

JOSEF KIHBERG

Bottom stapler B53PN



B53



APPLICATION

Stapling corrugated or solid board, and other materials.

TECHNICAL DATA

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

Working pressure (B53PN).....approx. 5 bar (72 psi)
 Max. pressure (B561PN).....7 bar (101 psi)
 Air consumption per stroke (B53PN).....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.....312 staples

MODEL	ARTICLE NO	FOR STAPLES
B53 (manual)	120432	JK53-9 – 15 mm (3/8" to 5/8")
B53PN (pneumatic)	120564	JK53-9 – 15 mm (3/8" to 5/8")

JK53



Flat stapler F53PN



F53



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).....approx. 5 bar (72 psi)
 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.....39 kg (86 lbs)
 Stapling depth.....400 mm (15.7")
 Loading capacity.....312 staples

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")





Pliers

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

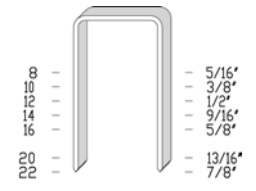
Robust design, low weight and good balance. The pneumatic plier compresses and staples the material simultaneously.

Working pressure.....5-6 bar (72-87 psi)
Air consumption per stroke at 6 bar.....0.3 litres

	JK20T779	JK20T779L	JK20T779L22
Length	230 mm (9")	370 mm (14.6")	370 mm (14.6")
Height	250 mm (9.8")	250 mm (9.8")	290 mm (11.7")
Weight	1.8 kg (4 lbs)	2.1 kg (4.6 lbs)	2.3 kg (5 lbs)
Stapling depth	140 mm (5.5")	140 mm (5.5")	145 mm (5.7")
Loading 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 (9/16" to 7/8")

JK779



HANGER
ART. NR. 142100

JK20T777L



APPLICATIONS

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

TECHNICAL DATA

A 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.

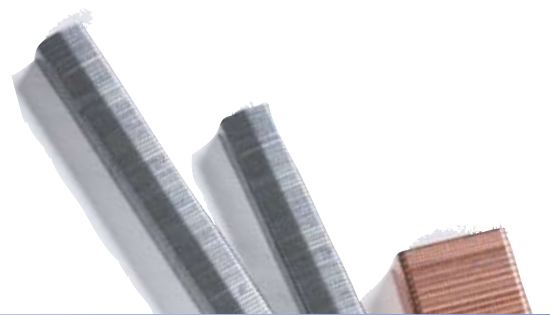
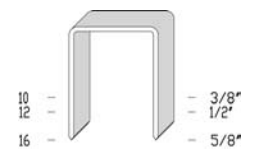
Working pressure.....5-6 bar (72-87 psi)
Air consumption per stroke at 6 bar.....0.3 litres
Length.....370 mm (14.6")
Height.....250 mm (9.8")
Weight.....2.0 kg (4 lb 6 oz)
Stapling depth.....140 mm (5.5")

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



REMOTE CONTROL KIT
ART. NR. 136151

JK777



Wide crown plier and stapler



JK35T590



APPLICATIONS

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

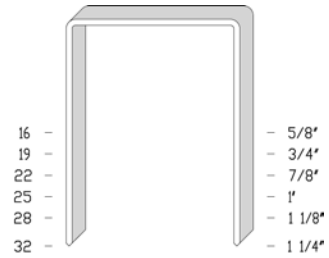
TECHNICAL DATA

The 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.....100 staples

MODEL	ARTICLE NO	FOR STAPLES
JK35T590	126289	JK590-19 – 32 mm (3/4" to 1 1/4")

JK590



JK35 ACCESSORIES



HANGER
ART. NR. 142093



CONTROL VALVE
ART. NR. 136068



TONGUE KIT
118 MM STAPLING DEPTH
ART. NR. 123690

JK35-590



APPLICATIONS

The 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 litres
 Length.....335 mm (13.2")
 Height.....195 mm (7.7")
 Weight.....2.4 kg (5.3 lbs)
 Loading capacity.....100 staples

MODEL	ARTICLE NO	FOR STAPLES
JK35-590	126311	JK590-16 – 32 mm (5/8" to 1 1/4")

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.

O-RING KIT



REPAIR KIT



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



www.kihlberg.com

Product sheets, user, repair and maintenance instructions – all in one place!

www.staplinghandbook.com

All you need to know about stapling - in one place.

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