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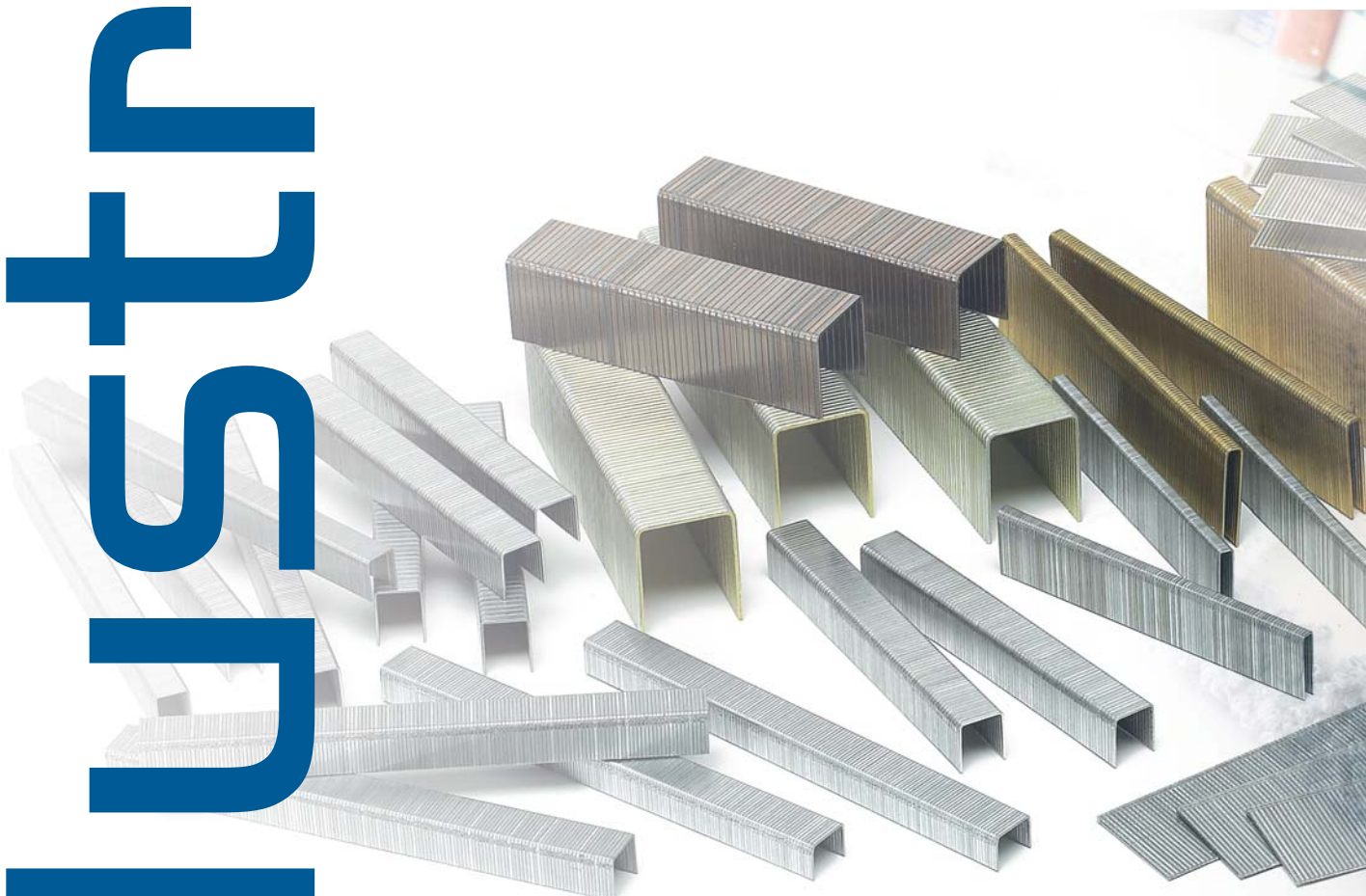
Product range



BRINGING TOGETHER  JOSEF KIHMBERG

Fast Join

More efficient pro



PACKAGING



CONSTRUCTION

INDUSTRY

TOOLS THAT ARE EFFICIENT, ERGONOMIC AND ECONOMICAL

Time is money – seldom is that saying so true as in a job where the same actions are repeated again and again. Every second saved in a repetitive task often shows up as better productivity and economics when you evaluate your project.

We develop our tools to give you greater profitability. Correct ergonomic design makes the task easier, while also preventing industrial injury. High quality tools reduce down time. Our thoroughly considered service logistics mean minimum repair times.

duction with stapling tools!



THE RIGHT TOOL FOR EVERY JOB

We have the right tool for every task – when it comes to stapling, nailing and pinning in the furniture, carpentry and wood products industries and in the building branch. Our carton closing tools help the packaging to withstand rough handling all the way.

Our philosophy is to listen to the customers' needs and develop the right tools for every job. All the tools in our standard range have been developed through a dialogue with our customers. And all the tools have been designed and manufactured with the aim of providing results with the maximum of productivity, highest quality and best profitability.

JOSEF KIHLEBERG/JK GROUP A STRONG PARTNER

After over 160 years in this business we have accumulated a tremendous amount of experience – competence that is at your disposal. You'll find in this catalogue our standard tools for a wide range of industrial applications. The majority of them are manufactured in Sweden. We export 85% of our production, to among others our eight overseas subsidiaries. Swedish quality in a global market!

JK[®]GROUP



JK 20



APPLICATIONS

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

TOOL SPECIFICATIONS

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

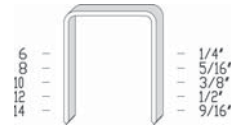
Operating pressure.....5-6 bar (72-87 psi)
 Air consumption per stroke at 6 bar.....0.2 litres
 Length.....230 mm (9")
 Height.....150 mm (5 7/8")
 Weight.....0.97 kg (2 lb 2 oz)

| MODEL | ART. NO. | STAPLE TYPE AND RANGE |
|------------|----------|---------------------------------|
| JK20-670 | 126030 | JK670-6 to 16 mm (1/4" to 5/8") |
| JK20-680 | 126034 | JK680-6 to 16 mm (1/4" to 5/8") |
| JK20-680FN | 126141 | JK680-6 to 16 mm (1/4" to 5/8") |
| JK20-690 | 126038 | JK690-6 to 16 mm (1/4" to 5/8") |

JK670



JK680



JK 20A



APPLICATIONS

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

TOOL SPECIFICATIONS

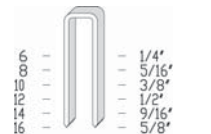
Features unique automatic operation, which was integrated in the design from the initial development stage. The tacker's repeat speed is very high, over 1700 strokes per minute. Automatic operation can be switched off by pressing a button, which makes it possible to alternate between single shots and repeated firing. For best efficiency the tool should be equipped with double-length magazine. Technical data: see JK20

| MODEL | ART. NO. | STAPLE TYPE AND RANGE |
|-----------|----------|----------------------------------|
| JK20A670 | 126030 | JK670-6 to 16 mm (1/4" to 5/8") |
| JK20A670L | 126033 | JK670-6 to 16 mm (1/4" to 5/8") |
| JK20A680 | 126036 | JK680-6 to 16 mm (1/4" to 5/8") |
| JK20A680L | 126037 | JK680-6 to 16 mm (1/4" to 5/8") |
| JK20A689L | 126239 | JK689-10 to 16 mm (3/8" to 5/8") |

JK689



JK690



ADJUSTABLE GUIDE ART. NO. 135136



TOUCH TRIP
ART. NO. 134156



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



HANGER
ART. NO. 142079



JOSEF KIHLEBERG

JK 21



APPLICATIONS

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

TOOL SPECIFICATIONS

This is an anatomically designed tool with a plastic insulated metal handle. 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.

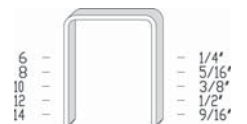
Operating pressure.....5-6 bar (72-87 psi)
 Air consumption per stroke at 6 bar.....0.3 litres
 Length.....230 mm (9")
 Height.....160 mm (6 3/8")
 Weight.....0.97 kg (2 lb 2 oz)

| MODEL | ART. NO. | STAPLE TYPE AND RANGE |
|----------|----------|---------------------------------|
| JK21-670 | 126198 | JK670-6 to 16 mm (1/4" to 5/8") |
| JK21-680 | 126229 | JK680-6 to 16 mm (1/4" to 5/8") |

JK670



JK680



HANGER
ART. NO. 142127

JK24



APPLICATIONS

Interior work, rear cabinet walls, drawer bottoms, plastic tracks, linear strips and compressed board.

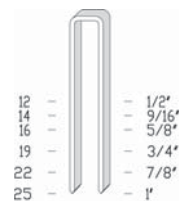
TOOL SPECIFICATIONS

This is a light, handy and powerful tool with an extended nose to make it easier to use in confined or narrow areas.

Operating pressure.....5-6 bar (72-87 psi)
 Air consumption per stroke at 6 bar.....0.38 litres
 Length.....230 mm (9")
 Height.....175 mm (6 7/8")
 Weight1.0 kg (2 lb 3 oz)

| MODEL | ART. NO. | STAPLE TYPE AND RANGE |
|----------|----------|--------------------------------|
| JK24-690 | 126167 | JK690-12 to 25 mm (1/2" to 1") |

JK690



HANGER
ART. NO. 142079



REMOTE CONTROL KIT
ART. NO. 136140

JK 28



APPLICATIONS

Joinery and furniture industry, e.g. nailing of boards to cupboard and shelf backs. Joining different wood and sheet materials. Manufacture of kitchen cupboards, caravan furnishing, storage shelving, etc.

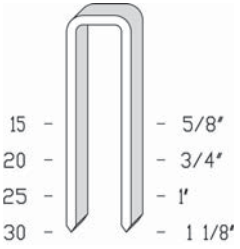
TOOL SPECIFICATIONS

Ergonomically skewed handle with insulated grip. Lightweight tool, 0.5-1 kg lighter. Adjustable control of exhaust air. Visual contents window in magazine. Easy to clean, with magazine loaded from underneath. Adjustable depth setting.

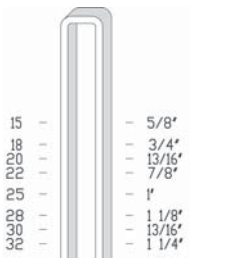
- Length.....247 mm (9,7")
- Height.....224 mm (8,7")
- Weight.....1.4 kg (3.1 lbs)
- Magazine capacity.....104 staples
- Recommended working pressure..... 5-7 bar (72 - 101 psi)
- Max. working pressure.....8 bar (116 psi)
- Air consumption per firing at 6 bar (87 psi).....0.5 litres

| MODEL | ART. NO. | STAPLE TYPE AND RANGE |
|----------|----------|-----------------------|
| JK28-664 | 126333 | JK664-15 to 32 mm |
| JK28-781 | 126335 | JK781-15 to 32 mm |
| JK28-782 | 126336 | JK782-15 to 32 mm |

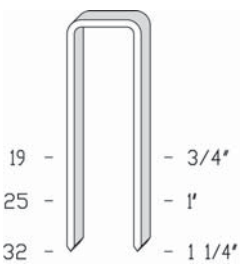
JK664



JK781



JK782



ADJUSTABLE GUIDE
ART. NO. 135165



HANGER ART. NO. 142142



JK 41



APPLICATIONS
Case goods, pallets, boxes.

TOOL SPECIFICATIONS
A powerful, reliable tool for heavy-duty stapling. Easy to service with few moving parts. Uses 16-gauge wide crown staples.

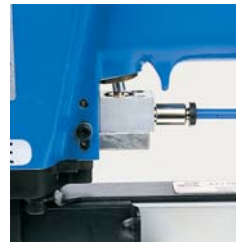
Operating pressure.....6-8 bar (87-110 psi)
Air consumption per stroke at 6 bar.....1.15 litres
Length.....385 mm (15 1/4")
Height.....245 mm (9 7/8")
Weight.....2.9 kg (6 lb 6 oz)

| MODEL | ART. NO. | STAPLE TYPE AND RANGE |
|----------|----------|--------------------------------|
| JK41-784 | 033510 | JK784-19 to 50 mm (3/4" to 2") |

JK784



HANGER
ART. NO. 039390



REMOTE CONTROL KIT
ART. NO. 136131



TRIGGER, SINGLE FIRE
ART. NO. 033112

JK 45



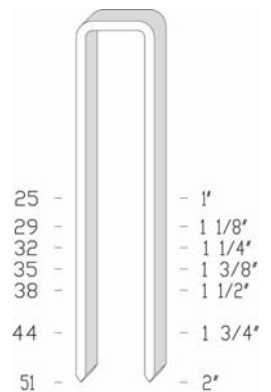
APPLICATIONS
Furniture framework manufacturing, wooden frames, manufacturing in chip-board or plasterboard, assembly of pallets and other wooden packaging.

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 JK45 an excellent energy-saver.

Operating pressure.....5-7 bar (72-100 psi)
Air consumption per stroke at 6 bar.....1.7 litres
Length.....345 mm (13 1/2")
Height.....275 mm (10 7/8")
Weight.....2.4 kg (5 lb 5 oz)

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

JK783



HANGER
ART. NO. 142132



DEPTH CONTROL SAFETY
YOKE ART. NO. 134265



SELF-VULCANIZING RUBBER
BAND ART. NO. 185198

The JK-45 tool is also available in two special versions, the RV model with a slow-acting valve for precision stapling, and the SQ model for single-shot firing. More information about these variants is available on request.

Sisal Pliers/Pliers

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. JK20V779L22 has a specially shaped stapling tongue for fixing such items as mattress springs. The pliers use 20 and 22 mm long staples.

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

| | JK20V779L | JK20V779L22 |
|--------------|------------------|------------------|
| Length | 370 mm (14 1/2") | 370 mm (14 1/2") |
| Height | 305 mm (12") | 333 mm (13 1/8") |
| Weight | 2.2 kg (5 lb) | 2.2 kg (5 lb) |
| Throat depth | 140 mm | 50 mm |

MODEL ART. NO. STAPLE TYPE AND RANGE

| | | |
|-------------|--------|------------------------------------|
| JK20V779L | 126152 | JK779-8 to 16 mm (5/16" to 5/8") |
| JK20V779L22 | 036342 | JK779-20 to 22 mm (13/16" to 7/8") |

APPLICATIONS

Packaging stapling, corrugated boxes, bags and various types of sheeting. Equipped with a special C-shaped stapling tongue, this plier is ideally suited for splicing of different materials.

The JK20T779L22 is designed to staple thicker board material, up to 18 mm.

TOOL SPECIFICATIONS

Rugged design, lightweight and well-balanced body. The pneumatically driven stapling tongue compresses and staples the material simultaneously.

Operating 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 5/8") | 370 mm (14 5/8") |
| Height | 250 mm (9 7/8") | 250 mm (9 7/8") | 290 mm (11 3/8") |
| Weight | 1.8 kg (4 lb) | 2.1 kg (4 lb 10 oz) | 2.3 kg (5 lb 1 oz) |
| Throat depth | 140 mm (5 1/2") | 140 mm (5 1/2") | 145 mm (5 3/4") |

MODEL ART. NO. STAPLE TYPE AND RANGE

| | | |
|-------------|--------|-----------------------------------|
| JK20T779 | 126094 | JK779-8 to 16 mm (5/16" to 5/8") |
| JK20T779L | 126138 | JK779-8 to 16 mm (5/16" to 5/8") |
| JK20T779L22 | 033399 | JK779-14 to 22 mm (9/16" to 7/8") |

APPLICATIONS

For assembling cartons and containers with recessed ends, full telescope, double ends, tube ends, pallet lids and bottoms, corrugated trays and baskets, fibre drums, bags etc.

TOOL SPECIFICATIONS

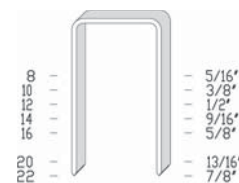
A lightweight plier designed for heavy-duty use featuring wide mouth opening, deep throat, quick load, utilizing 12 mm (1/2") crown "wide ribbon staples" in three leg lengths.

Operating pressure.....5-6 bar (72-87 psi)
Air consumption per stroke at 6 bar.....0.32 litres
Length.....370 mm (14 1/2")
Height.....250 mm (9 7/8")
Weight.....2.0 kg (4 lb 6 oz)
Throat depth140 mm (5 1/2")

MODEL ART. NO. STAPLE TYPE AND RANGE

| | | |
|-----------|--------|----------------------------------|
| JK20T777L | 126202 | JK777-10 to 16 mm (3/8" to 5/8") |
|-----------|--------|----------------------------------|

JK779

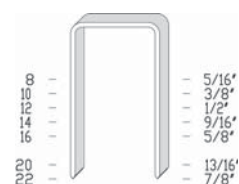


HANGER
ART. NR. 142100



REMOTE CONTROL KIT
ART. NR. 136151

JK779



JK777



Wide Crown Plier & Tacker



JOSEF KIHBERG

JK35T590



APPLICATIONS

The perfect tool for sealing corrugated furniture wrap used for e.g. sofas, putting lodes to the ends of coarse hardboard tubes, joining edge protectors and many other applications.

TOOL SPECIFICATIONS

This heavy-duty plier tool features a fixed tongue, which permits rapid sideways movement for efficient production. Uses JK590 wide crown staples in five leg lengths. Adjustable for different applications by a set of inserts.

Operating pressure.....5-6 bar (72-87 psi)
 Air consumption per stroke at 6 bar.....0.85 litres
 Length.....335 mm (13 1/4")
 Height.....220 mm (8 5/8")
 Weight.....2.65 kg (5 lb 13 oz)
 Throat depth.....68 mm (2 5/8")

| MODEL | ART. NO. | STAPLE TYPE AND RANGE |
|----------|----------|------------------------------------|
| JK35T590 | 126289 | JK590-19 to 32 mm (3/4" to 1 1/4") |

JK590



ACCESSORIES JK35



HANGER
 ART. NO. 142093

JK35-590



APPLICATIONS

Suitable for securing corrugated fibreboard or edge protectors to wood, e.g. on pallets, frames and other export packaging.

TOOL SPECIFICATIONS

The JK35-590 is a sturdy and stable tool with few moving parts, good balance and low weight. Uses JK590 staples in leg lengths from 16 to 32 mm. The flat and wide-crown staple permits maximum compression of the board without breaking through its surface.

Operating pressure.....5.5-6 bar (80-87 psi)
 Air consumption per stroke at 6 bar.....0.85 litres
 Length.....335 mm (13 1/4")
 Height.....195 mm (7 5/8")
 Weight.....2.4 kg (5 lb 5 oz)

| MODEL | ART. NO. | STAPLE TYPE AND RANGE |
|----------|----------|------------------------------------|
| JK35-590 | 126311 | JK590-16 to 32 mm (5/8" to 1 1/4") |



REMOTE CONTROL KIT
 ART. NO. 136068



TONGUE KIT FOR
 118 MM DEPTH
 ART. NO. 123690

Spare Parts for Maintenance

Service and maintenance is 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 can be ordered using the following numbers:

Set of O-rings



Repair kit



| ART. NO. | DESIGNATION | FOR TOOL MODEL | ART. NO. | DESIGNATION | FOR TOOL MODEL |
|----------|----------------|----------------|----------|----------------|----------------|
| 143001 | Set of O-rings | JK20 | 143105 | Set of O-rings | JK28 |
| 143002 | Set of O-rings | JK20A | 143108 | Repair kit | JK28-664 |
| 143003 | Repair kit | JK20-670 | 143106 | Repair kit | JK28-781 |
| 143004 | Repair kit | JK20-670L | 143107 | Repair kit | JK28-782 |
| 143005 | Repair kit | JK20A670 | | | |
| 143006 | Repair kit | JK20A670L | 143049 | Set of O-rings | JK35 |
| 143007 | Repair kit | JK20-680 | 143050 | Repair kit | JK35T |
| 143008 | Repair kit | JK20-680L | 143069 | Repair kit | JK35 |
| 143009 | Repair kit | JK20A680 | | | |
| 143010 | Repair kit | JK20A680L | | | |
| 143056 | Set of O-rings | JK20T/JK20V | 143026 | Set of O-rings | JK41 |
| 143057 | Repair kit | JK20T779 | 143031 | Repair kit | JK41-784 |
| 143058 | Repair kit | JK20T777 | | | |
| 143013 | Set of O-rings | JK21 | 143066 | Set of O-rings | JK45 |
| 143014 | Repair kit | JK21-670 | 143067 | Repair kit | JK45 |
| 143015 | Repair kit | JK21-680 | 143068 | Repair kit | JK45S/JK45SV |
| | | | 184943 | Set of O-rings | JK |
| 143037 | Set of O-rings | JK24-690 | | | |
| 143038 | Repair kit | JK24-690 | | | |

FOR OBSOLESCE TOOLS

| ART. NO. | DESIGNATION | FOR TOOL MODEL | ALSO SUITABLE FOR |
|----------|----------------|----------------|-------------------------|
| 143012 | Repair kit | JK21-506 | SN 618F/6 |
| 143035 | Set of O-rings | JK24-512 | SKN 30JN/12 |
| 143036 | Repair kit | JK24-512 | SKN 30JN/12 |
| 143028 | Repair kit | JK41-516 | SKN 64A16 |
| 143040 | Repair kit | JK32-781 | - |
| 143039 | Set of O-rings | JK32 | - |
| 143054 | Repair kit | JK32-782 | - |
| 143043 | Set of O-rings | JK33 | Tools model V (haubold) |
| 143062 | Repair kit | JK33-664 | - |
| 143063 | Repair kit | JK33-781 | PN6040 V |

Feel free to visit our Web site

www.kihlberg.com

Product leaflets, user instructions, repair and maintenance procedures – all in the same place!

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