

FOOD SERVICE



**1ST CHOICE**  
FOR PROFESSIONALS  
WORLDWIDE

**HENKOVAC**  
QUALITY VACUUM SYSTEMS



PROFESSIONALS IN **70 COUNTRIES WORLDWIDE**  
 CHOOSE **HENKOVAC** AS THEIR **NUMBER 1 SOURCE**  
 FOR VACUUM PACKING MACHINES...

**Henkovac, based in Holland, is one of the founders of the vacuum packaging machine. Henkovac combines more than 60 years of experience with craftsmanship, state of the art design and manufacturing technology. This ensures that all Henkovac machines are innovative and reliable, while complying with the highest quality standards.**

Henkovac offers a complete product line that fulfils the vacuum packing needs of small to medium size food processing and food preparation companies in many industries. Each model provides an optimal packaging result according to the latest market requirements.

**Leading brand**

Henkovac equipment is distributed in more than 70 countries and is one of the leading brands of vacuum packaging machines worldwide. Local presence by a network of Henkovac dealers guarantees fast service, spare parts availability and tailor-made advice.

**Value for money**

Henkovac always strives to deliver best-in-class machines at a very attractive price. We only use quality materials to build durable, reliable and long lasting equipment. This is the result of a dedicated team of people ensuring a well-balanced mix of quality and delivering value for money for our customers ■



Visit our website:



PROUD OF **OUR PRODUCT RANGE**



**TABLETOPS** Plug & play page 6 - 7

**MOBILES** Versatile page 8 - 11

**TRAY SEALER** Low investments, easy programming and very flexible page 12 - 13

**CONVERSION TABLE** Old & New page 14



## VACUUM PACKAGING

**Vacuum packaging extends shelf-life, ensures quality, prevents products from drying out, protects it from outside influences and improves hygienic handling.**

Vacuum packing is a very cost effective procedure for preserving perishable food products. Very low packing material costs, short process times and a relatively low investment for long-lasting equipment makes vacuum packing by far the most economical and most efficient way of packaging perishable food products. But also for other applications, such as protecting goods and space saving logistics or storage, vacuum packing is an ideal solution.

**Henkovac redefines the benchmark for vacuum packing machines once again.**

Henkovac has redesigned its complete range of vacuum packing machines to make the machines easier to use and maintain. Its modular design makes it easy to select the best solution for your packing needs.

**Step 1 > Choose the size of the machine according to your products and required capacity**

**Step 2 > Select the options required for your specific packaging application**

Besides a timeless design with round shapes, all models have world-standard features such as a hygienic easy-to-clean vacuum chamber, wireless seal beams, removable silicon bars and intuitive digital control unit. With an ingenious redesign focused on serviceability, Henkovac sets the new benchmark for quality and design in the industry once again.

**Some of our latest innovations will most probably become new world standard features:**

- > Easily understandable, transparent product range for making the right choice
- > Easy and fast seal-wire replacement
- > Easily removable silicon bars for cleaning behind the bar
- > Intuitive digital control unit, which automatically detects the optimum vacuum for products with a high moisture content

## INNOVATION

Through continuous development of its products, advanced engineering and modern production facilities, Henkovac has a proven track record as one of the leaders in the field of vacuum packaging machines.

- > Aqua Protected pumps
- > Digital control systems
- > Snap on seal-beams without electrical wires
- > Height Adjustable lids
- > Soft-vacuum system for cheese

Henkovac made a major contribution to the development of "vacuum-cooking" or "sous vide", which improves the taste and tenderness of food and increases flexibility and efficiency in food preparation.

## DIGITAL CONTROL UNIT WITH LCD DISPLAY

**For our new line of machines, the control unit is completely redesigned. Simplicity was the starting point.**

Our smaller machines have a control unit with the basic settings. The plug-and-play design of the machines makes installation easy and does not require any adjustments in 90% of the situations. For special packaging requirements the machine offers the flexibility to adjust sealing time and vacuum time. The vacuum time can be set and the vacuum level reached can be monitored with the vacuum meter.



The professional machines are standard equipped with a digital LCD control unit with 10 programs. The more advanced machines are equipped with a 1.0 program sensor control system which actually measures the vacuum in the vacuum chamber. The time controlled machines can easily be converted into sensor controlled machines later on. The sensor measures evaporation when moist products or liquids, like sauces, are being packed. At this optimum point moisture is extracted from the product causing it to dry out, loose weight or start bubbling and spilling over. The sensor detects this point immediately as being the optimum level where all air and oxygen has been removed and continues the cycle by sealing the package.

The digital LCD control unit allows all settings to be easily changed. An unique indication gives the operator the option for letting the pump run for several cycles after finishing the operation. This will extend the periods between oil change and extending the life time of the pump by removing moisture from the oil in the system. The control panel has also a clear indication for upcoming service intervention ■

*"Together with you, we will find a solution for all your packaging needs"*

## HENKOVAC TABLETOPS:

"FIRST CHOICE" FOR RESTAURANTS, HOSPITALITY INDUSTRY, FOOD VENDORS AND CATERERS.

Our plug and play table top machines have all the quality engineering and build of our industrial vacuum machines.

"PLUG & PLAY"



TABLETOP RANGE

### SPECIFICATIONS TABLETOPS

Transparent cover & stainless steel chamber

	SEAL LENGTH	MAX. PRODUCT HEIGHT	USEFUL CHAMBER SIZE (wxdxh)	OUTSIDE DIMENSION (wxdxh)	STANDARD VOLTAGE*	POWER CONSUMPTION	WEIGHT
TABLETOP <b>T2</b>	280	110	280 x 310 x 110/140	360 x 500 x 340	230-1-50 Hz	0,4/0,5 kw	25 kg
TABLETOP <b>T3</b>	320	160	320 x 330 x 160	430 x 550 x 410	230-1-50 Hz	0,5/0,7 kw	50 kg
TABLETOP <b>T4</b>	420	180	max. 420 x 370 x 180	530 x 590 x 460	230-1-50 Hz	0,7/1,3 kw	60 kg
TABLETOP <b>T5</b>	320	100	900 x 330 x 100	990 x 530 x 430	230-1-50 Hz	1,3 kw	115 kg

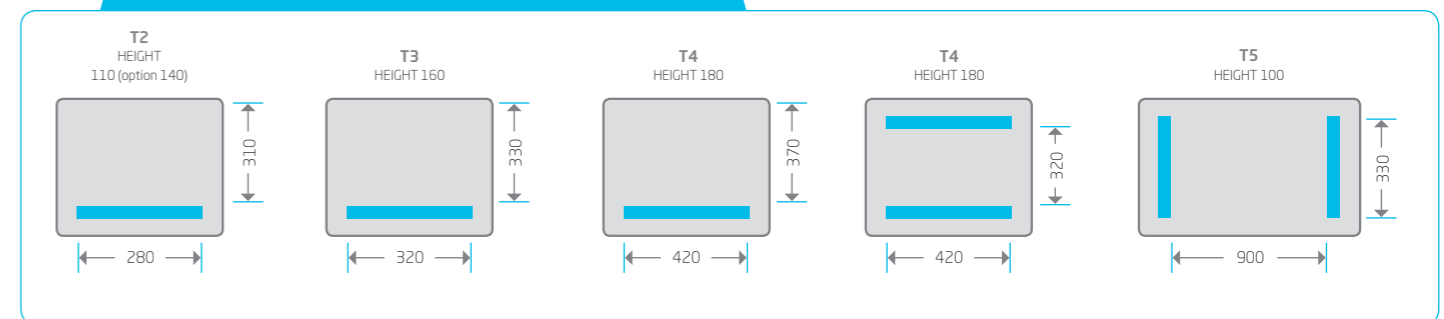
Dimensions in mm \*Machines can be supplied with all worldwide voltages applicable

### OPTIONS TABLETOPS

	DIGITAL TIME CONTROL	SENSOR CONTROL	SEAL	SEAL CONFIGURATION	GAS	PUMP CAPACITY M3	CYCLE TIME
TABLETOP <b>T2**</b>	1 program	x	single double trenn	L	x	4 or 8 m <sup>3</sup>	20-40 sec
TABLETOP <b>T3</b>	1 or 10 programs	sensor/H <sub>2</sub> O	single double trenn	L	gas	8 or 16 m <sup>3</sup>	20-30 sec
TABLETOP <b>T4</b>	1 or 10 programs	sensor/H <sub>2</sub> O	double trenn 1-2	L L&L	gas	16 or 21 m <sup>3</sup>	20-30 sec
TABLETOP <b>T5</b>	1 or 10 programs	sensor/H <sub>2</sub> O	double trenn 1-2	S&S	gas	21 m <sup>3</sup>	20-30 sec

\*\*Model T2 standard coverheight 110 mm, optional high cover 140 mm

### SEAL CONFIGURATIONS TABLETOPS



Dimensions in mm

## HENKOVAC MOBILES:

"FIRST CHOICE" FOR BUTCHER SHOPS, RESTAURANTS, HOTEL KITCHENS, HOSPITALS, CATERERS AND THE FOOD PROCESSING INDUSTRY.

### 3 Product ranges:

1. Transparent cover, visual control, for example packaging moist en liquid products.
2. All stainless steel heavy duty industrial range, easy to clean flat working surface.
3. Aluminium range, an excellent price/quality value.

"VERSATILE"



MOBILE M1, M2, M3

## SPECIFICATIONS M1, M2 & M3

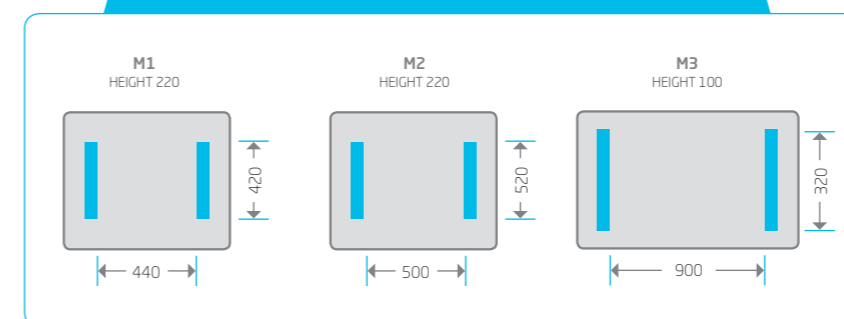
	SEAL LENGTH	MAX. PRODUCT HEIGHT	USEFUL CHAMBER SIZE (wxdxh)	OUTSIDE DIMENSION (wxdxh)	STANDARD VOLTAGE*	POWER CONSUMPTION	WEIGHT
<b>TRANSPARENT COVER &amp; STAINLESS STEEL CHAMBER</b>							
MOBILE <b>M1</b>	2 x 420	220	440 x 420 x 220	655 x 615 x 1020	230-1-50hz/400-3-50 Hz	1,3-3,3 kw	120 kg
MOBILE <b>M2</b>	2 x 520	220	500 x 520 x 220	715 x 715 x 1020	400-3-50 Hz	3,3 kw	180 kg
MOBILE <b>M3</b>	320	100	900 x 330 x 100	990 x 530 x 1020	230-1-50 Hz/400-3-50 Hz	1,3-3,3 kw	140 kg

Dimensions in mm \*Machines can be supplied with all worldwide voltages applicable

## OPTIONS M1, M2 & M3

	DIGITAL TIME CONTROL	SENSOR CONTROL	SEAL	SEAL CONFIGURATION	GAS	PUMP CAPACITY M3	CYCLE TIME
MOBILE <b>M1</b>	1 or 10 programs	sensor/H <sub>2</sub> O	double trenn 1-2	S&S	gas	21 or 40 m <sup>3</sup>	20-40 sec
MOBILE <b>M2</b>	1 or 10 programs	sensor/H <sub>2</sub> O	double trenn 1-2	S&S	gas	40 or 63 m <sup>3</sup>	25-35 sec
MOBILE <b>M3</b>	1 or 10 programs	sensor/H <sub>2</sub> O	double trenn 1-2	S&S	gas	40 or 63 m <sup>3</sup>	20-25 sec

## SEAL CONFIGURATIONS M1, M2 & M3

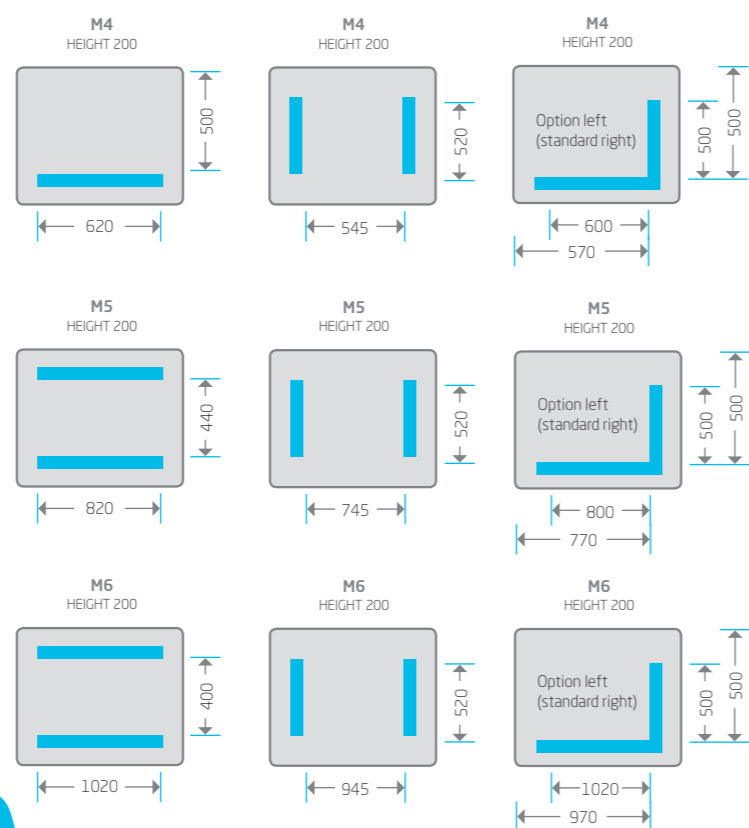


MORE MOBILES >



MOBILE M4

### SEAL CONFIGURATIONS M4, M5 & M6



### SPECIFICATIONS M4, M5 & M6

#### STAINLESS STEEL COVER & FLAT WORKING SURFACE

	SEAL LENGTH	MAX. PRODUCT HEIGHT	USEFUL CHAMBER SIZE (wxdxh)	OUTSIDE DIMENSION (wxdxh)	STANDARD VOLTAGE*	POWER CONSUMPTION	WEIGHT
MOBILE <b>M4</b>	620	2 x 520	600 x 500	200	max. 600 x 500 x 200	720 x 805 x 1170	400-3-50 Hz 3,3 kw 180 kg
MOBILE <b>M5</b>	820	2 x 520	800 x 500	200	max. 800 x 500 x 200	920 x 810 x 1170	400-3-50 Hz 3,5 kw 240 kg
MOBILE <b>M6</b>	1020	2 x 520	1020 x 500	200	max. 1020 x 500 x 200	1140 x 875 x 1160	400-3-50 Hz 3,5 kw 280 kg

Dimensions in mm \*Machines can be supplied with all worldwide voltages applicable

### OPTIONS M4, M5 & M6

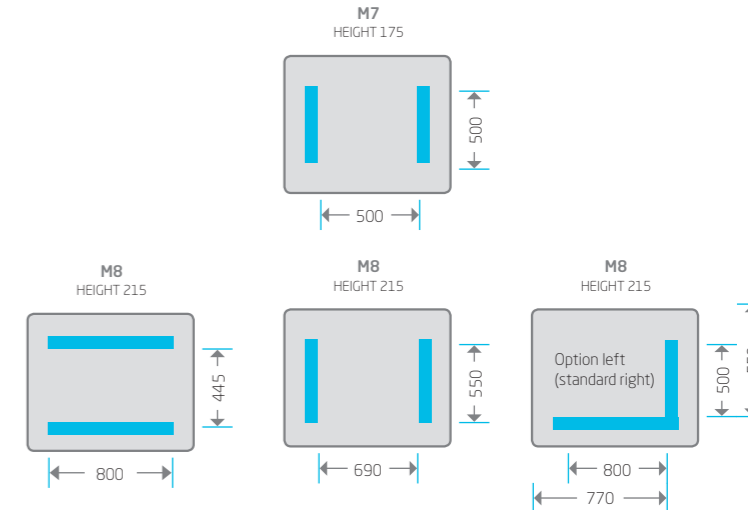
	DIGITAL TIME CONTROL	SENSOR CONTROL	SEAL	SEAL CONFIGURATION	GAS	PUMP CAPACITY M3	CYCLE TIME
MOBILE <b>M4</b>	10 programs	sensor/H <sub>2</sub> O	double trenn 1-2 bi active	L S&S L&S	gas	63 m <sup>3</sup>	20-40 sec
MOBILE <b>M5</b>	10 programs	sensor/H <sub>2</sub> O	double trenn 1-2 bi active	L&L S&S L&S	gas	63 or 100 m <sup>3</sup>	25-35 sec
MOBILE <b>M6**</b>	10 programs	sensor/H <sub>2</sub> O	double trenn 1-2 bi active	L&L S&S L&S	gas	63 or 100 m <sup>3</sup>	25-35 sec

\*\*Model M6 standard coverheight 210 mm, optional high cover 260 mm



MOBILE M8

### SEAL CONFIGURATIONS M7 & M8



### SPECIFICATIONS M7 & M8

#### ALUMINUM COVER & CHAMBER

	SEAL LENGTH	MAX. PRODUCT HEIGHT	USEFUL CHAMBER SIZE (wxdxh)	OUTSIDE DIMENSION (wxdxh)	STANDARD VOLTAGE*	POWER CONSUMPTION	WEIGHT
MOBILE <b>M7</b>	500	175	500 x 500 x 175	695 x 680 x 1035	400-3-50 Hz	3,3 kw	150 kg
MOBILE <b>M8</b>	2 x 800	2 x 550	800 x 500	215	max 800 x 500 x 215	905 x 930 x 1060	400-3-50 Hz 3,5 kw 200 kg

Dimensions in mm \*Machines can be supplied with all worldwide voltages applicable

### OPTIONS M7 & M8

	DIGITAL TIME CONTROL	SENSOR CONTROL	SEAL	SEAL CONFIGURATION	GAS	PUMP CAPACITY M3	CYCLE TIME
MOBILE <b>M7</b>	1 or 10 programs	sensor/H <sub>2</sub> O	double trenn 1-2 bi active	S&S	gas	40 or 63 m <sup>3</sup>	25-35 sec
MOBILE <b>M8</b>	1 or 10 programs	sensor/H <sub>2</sub> O	double trenn 1-2 bi active	L&L S&S L&S	gas	63 or 100 m <sup>3</sup>	20-40 sec

## HENKOVAC TRAY SEALERS:

LOW INVESTMENTS, EASY PROGRAMMING AND  
VERY FLEXIBLE...

*Perfect for restaurants, hospitality branch, food stalls and caterers.*

The Henkovac TPS tray sealing machines are designed for packing food products under MAP-conditions. Low investment, easy programming and flexibility explain the popularity of these machines. The mould sets can be easily changed without the need of tools because of the unique "easy mould change system". The fully automatic sensor controls vacuum and gas injection to create the perfect atmosphere inside the package.



TRAY SEALER TPS XL

"FLEXIBLE & EASY TO USE"



TRAY SEALER TPS MINI

### SPECIFICATIONS TRAY SEALERS

	MACHINE DIMENSION	WORK HEIGHT	PUMP	CYCLE TIME	VOLTAGE*	POWER CONSUMPTION	AIR PRESSURE REQUIRED	WEIGHT
<b>TPS XL</b>	580 x 730 x 1300	850	21 m <sup>3</sup>	25-30 sec	400V-3-50 Hz	1,5 kw	6bar -20 ltr p. min	150 kg
<b>TPS MINI</b>	380 x 640 x 670	table top	8 m <sup>3</sup>	25-30 sec	400V-3-50 Hz	0,45 kw	6bar -20 ltr p. min	50 kg

	MAX DIMENSION TRAY	MAX HEIGHT TRAY	MAX WIDTH FILM	MAX DIAMETER FILM ROLL	CORE DIAMETER FILM ROLL
<b>TPS XL</b>	395 x 290	100	400	250	75
<b>TPS MINI</b>	366 x 180	50	265	250	75

*Dimensions in mm \*Machines can be supplied with all worldwide voltages applicable*

### MAXIMUM TRAY DIMENSIONS

MOULD CONFIGURATION	TPS MINI (LxDxH)	TPS XL (LxDxH)	
1:1	265 x 180 x 50	395 x 290 x 120	
1:2	180 x 120 x 50	195 x 290 x 120	
2:1	265 x 80 x 50	395 x 140 x 120	
4:1	180 x 80 x 50	195 x 140 x 120	
1 x round	Ø 165	Ø 290	
2 x round	Ø 120	Ø 195	

*Dimensions in mm*

## CONVERSION TABLE OLD & NEW

	HENKOVAC <b>NEW</b>	HENKOVAC <b>OLD</b>
<b>TRANSPARENT COVER &amp; STAINLESS STEEL CHAMBER</b>		
TABLETOP	<b>T2</b>	MINI+MAXI
TABLETOP	<b>T3</b>	GASTRO+100i
TABLETOP	<b>T4</b>	GASTROPRO+150i+153
TABLETOP	<b>T5</b>	163
<b>TRANSPARENT COVER &amp; STAINLESS STEEL CHAMBER</b>		
MOBILE	<b>M1</b>	170i+193
MOBILE	<b>M2</b>	200i+253
MOBILE	<b>M3</b>	NEW: 163 MOBILE VERSION
<b>STAINLESS STEEL COVER &amp; FLAT WORKING SURFACE</b>		
MOBILE	<b>M4</b>	203
MOBILE	<b>M5</b>	303
MOBILE	<b>M6</b>	303 XL
<b>ALUMINUM COVER &amp; CHAMBER</b>		
MOBILE	<b>M7</b>	200
MOBILE	<b>M8</b>	300
TRAY SEALER	<i>No changes</i>	TPS Mini
TRAY SEALER	<i>No changes</i>	TPS XL



"HENKOVAC: 1ST CHOICE FOR PROFESSIONALS WORLDWIDE"



Dealer:

Visit our website:



**HFE Vacuum Systems b.v.**

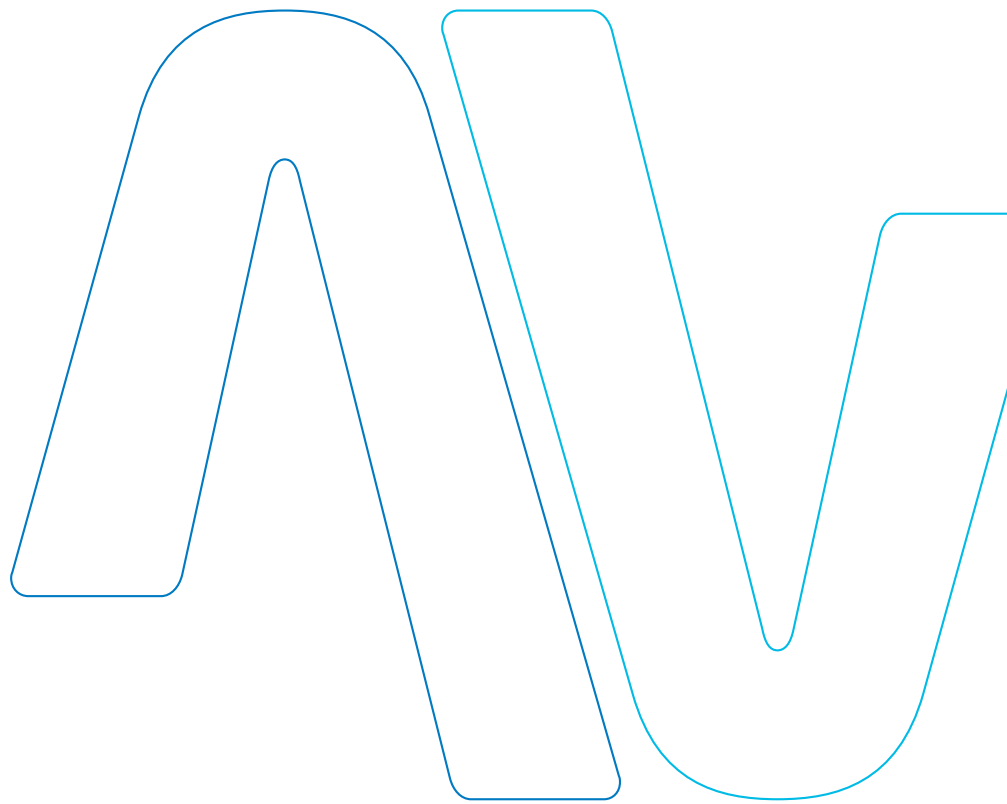
Het Sterrenbeeld 36  
5215 ML 's-Hertogenbosch  
The Netherlands

Phone: +31 (0) 73 627 12 71

Fax: +31 (0) 73 623 28 28

Email: [info@henkovac.nl](mailto:info@henkovac.nl)

Copyright Henkovac 2013



[WWW.HENKOVAC.COM](http://WWW.HENKOVAC.COM)