# Tools overview for TAVI lifters





Suction feet for sacks	$\overline{\mathcal{A}}$
Cardboard	)) ))
Rubber bales and tires	/
Sheets, pallets and furniture	
Automotive and mechanical industry	
Appliances	
Drums, kegs, cheese and watter bottles	
Rolls 24	
Plastic crates, cans and hooks	
Accessories	
VacuCobra	
ViperHoist	

Suction feet for sacks			5	
	Product Description	ltem no	Stainless steel	Nodel
	165 × 270 mm	630300	630305	VM30-50
Π			$\supset$	
	Product Description	Item no	Stainless steel	Model
	180 × 370 mm	G10300	610305	VM60-80
****	Product Description	ltem no	Stainless steel	Model
	205 × 460 mm	620300	620305	VM100-120
	Product Description	ltem no	Stainless steel	Model
CHARGE COLOR	Limiting plate to decrease the depth of	630308		
	the suction foot from making marks in the bag surface.	610308		
	630308 for 630300 610308 for 610300			



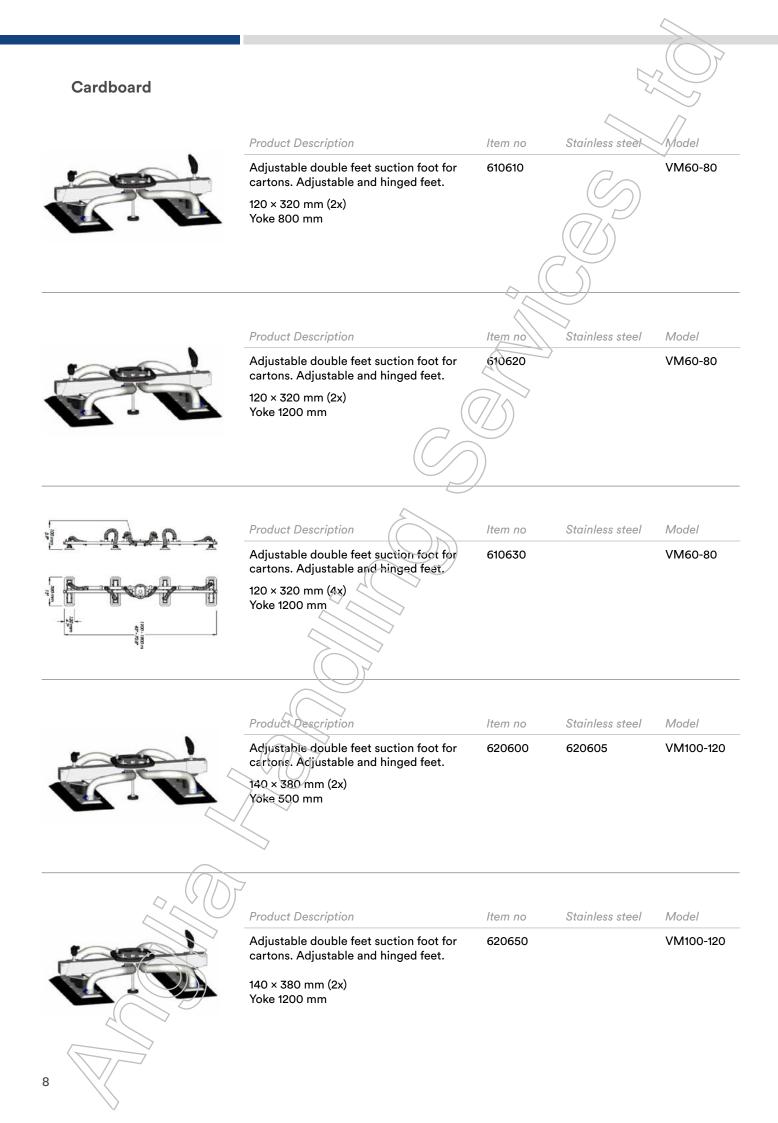
Product Description	ltem no	Stainless steel	Model
Rubber skirt.	630303		
630303 for 630300	610303		
610303 for 610300 620303 for 620300	620303		
630323 for 630320 610323 for 610320	630323		
620323 for 620320	610323		
	620323		

Suction feet for sacks			$\sum_{i=1}^{i}$	
Д	Product Description	ltem no	Stainless steel	Nodel
	190 × 310 mm	630320	630325	VM30-50
•	Product Description	Item ho	Stainless steel	Model
	240 × 405 mm	610320	610325	VM60-80
	Product Description	Item no	Stainless steel	Model
	240 × 405 mm	620320	620325	VM100-120
	For woven and jute bays. Used for lifting from short side/top. For high lifting, use flex handle VacuEasylift unit	610460		VM60-80
	Product Description	ltem no	Stainless steel	Model
	For woven and jute bags. Used for lifting in large top surface/flat side.	610430		VM60-80
	For high lifting, use flex handle VacuEasylift unit. Remark, for flex handle need to integrate valve box into the tool handle.			
	7 Product Description	Item no	Stainless steel	Model
		610490		VM60-80

Cardboard			Ş	
	Product Description Suitable for small non-taped cartons.	Item no 630700	Stainless steel	VM30-40
	100 × 250 mm.	630700		VIVI30-40
	Product Description	Item no	Stainless steel	Model
	Suitable for small non-taped cartons. 140 × 205 mm.	630710	630715	VM30-40
Π	Product Description	Item no	Stainless steel	Model
	Suitable for small non-taped cartons.	640700		VM30-50
	Product Description	Item no	Stainless steel	Model
	Flat suction cup with tape guard for	610700	610705	VM60-80
	taped cartons. 200 × 320 mm			
,			01 1 1	
	Product Description Flat suction cup with tape guard for	Item no 610710	Stainless steel 610715	Model VM60
	taped cartons. 200 × 290 mm	010710	010713	VIVIOU
	Product Description	Item no	Stainless steel	Model
	Flat suction cup for long non-taped	610500	610500SS	
	cartons. 125 × 580 mm			
6				

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Cardboard			5	
	Product Description	ltem no	Stainless steel	Model
C T D	Double feet suction foot for good	630600	630605	VM30-40
	quality carton. Fixed, non-hinged feet. 85 × 200 mm (2x)		$(\bigcirc)$	
		(		
			)	
			$\searrow$	
Ĩ	Product Description	Item no	Stainless steel	Model
	Double feet suction foot for small cartons. Fixed, hinged feet.	630620		VM30
	70 × 200 mm (2x)	7/5		
	Product Description	ltem no	Stainless steel	Model
	Adjustable double feet suction foot for cartons. Adjustable and hinged feet.	630650	630655	VM30-40
	85 × 200 mm (2x) Yoke 400 mm			
	Product Description	ltem no	Stainless steel	Model
	Adjustable double feet suction foot for	640650	640655	VM30-50
	cartons. Adjustable and hinged feet. 100 × 250 mm (2x) Yoke 400 mm			
4 ADT	7			
	Product Description	Item no	Stainless steel	Model
	Adjustable double feet suction foot for cartons. Adjustable and hinged feet. 120 × 320 mm (2x)	610600	610605	VM60-80
	Yoke 400 mm			
Ň				7



# Cardboard **Product Description** Item no Stainless steel Íodel Fixed yoke with bellow cups. Rectangular 630180 VM30 outline shape, can grip cartons from any side. Can be suitable for poor quality cartons and shrink wrapped boxes. Ø 78 mm bellow cups (4x) Outline 195 × 195 mm **Product Description** Stainless steel Model Item no Single bellow cup. 630160 VM30 Ø 158 mm **Product Description** Item no Stainless steel Model VM30-40 Single bellow cup. 630170 Ø 200 mm Product Description Item no Stainless steel Model Single bellow cup. VM30-50 640160 Ø 250 mm

 Product Description
 Item no
 Stainless steel
 Model

 Adjustable two bellow feet yoke.<br/>Available in different sizes.<br/>(Customer specific design)
 Reference:<br/>MK07232
 Notel



Available in different sizes. (Customer specific design)

### Cardboard



### Product Description

Top side lifter.

*Example:* Deep heavy boxes where all suction feet can't fit on top but too large for lifting only from the side.

*Example:* Strapped boxes with loose lid where straps are not strong enough to carry all the load, the extra side foot will help ease the load from the straps.

Available in different sizes. (Customer specific design)



# Product Description Reference Double side lifter with feet on perpendicular sides. MK07286 Example: For cartons where it's not possible to lift from top and the carton is too big for only lifting from one side. MK07286 Example: For cartons where it's not possible to lift from top and the carton is too small to fit all suction feet on one side. Available in different sizes. (Customer specific design) Output Output



### Product Description

Double side lifter with feet on perpendicular sides.

Reference MK06488

Reference

MK07621

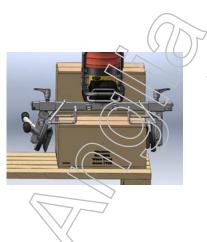
eference

MK06516

*Example:* For cartons where it's not possible to lift from top and the cartor is too big for only lifting from one side.

*Example:* For cartons where it's not possible to lift from top and the carton is too small to fit all suction feet on one side.

Available in different sizes. (Customer specific design)



### Product Description

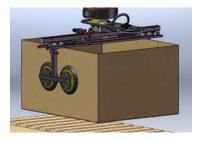
Double side lifter with feet on opposite sides. One side hinged for placing both cups on the carton.

*Example:* For cartons where it's not possible to lift from top and the carton is too big for only lifting from one side.

*Example:* For cartons where it's not possible to lift from top and the carton is too small to fit all suction feet on one side.

Available in different sizes. (Customer specific design)

## Cardboard



### **Product Description**

Double side lifter with feet on opposite sides. Syncronized positioning of MK07048 suction cups for easy operation and covering of large range of box sizes. Example: For cartons where it's not possible to lift from top and the

carton is too big for only lifting from one side. Example: For cartons where it's not possible to lift from top and the carton is too small to fit all suction feet on one side.

Available in different sizes. (Customer specific design)

Product Description Side lifter with rotation from one side. Suitable for turning carton boxes. Available in different sizes. (Customer specific design)	Reference MK07294
Product Description Yoke with suction feet for lifting multiple carton boxes with tape perpendicular with yoke from top.	Reference 6SP0023
Product Description Multiple suction feet yoke for lifting multiple carton boxes with tape in line with the yoke from top. Available in different sizes. (Customer specific design)	Reference MK06212
7 Product Description	Reference

Side lifter for multiple cartons. Available in different sizes.

&ference

6SP0067

(Customer specific design)

# **Rubber bales and tires** Product Description Stainless steel Item no lodel Rubber bale lifter. Both feet are hinged 610860 VM60-80 in all directions. Internal knives to penetrate shrinkwrapped plastic. Ø 230 mm (2x) Product Description Reference Syncronized hook for rubber tires. MK07135 Lifting horisontal to horisontal. Available in different sizes. (Customer specific design) 13

Sheets, pallets and fur	niture		Š	<u> </u>
	Product Description		Reference	Nodel
and the second s	Spider yoke. (4x) suction cups-adjustable. Lo handling. Suitable for large sheets to spread distribution to protect the sheet from deform	the weight	MK07749	Available for all models
AN AN	Available in different sizes. (Customer specific design)	(		
	Product Description Spider yoke. (6x) suction cups -adjustable. L handling. Suitable for large sheets to spread distribution to protect the sheet from deform	the weight	Reference MK06911	Model Available for all models
	Available in different sizes. (Customer specific design)	7/5)		
	Product Description	Item no	Stainless steel	Model
	Flat suction cup for long non-taped Cartons.	610500	610500SS	
	125 × 580 mm			
	Product Description	Item no	Stainless steel	Model
	Adjustable double feet suction foot for sheets. Adjustable and hinged feet	610650		VM60-80
	Ø 200 mm (2x) Yoke 400 mm			
~	Product Description	ltem no	Stainless steel	Model
	Adjustable double feet suction foot for sheets. Adjustable and hinged feet.	610670		VM60-80
	Ø 200 mm (2x) Yoke 600 mm			
$\neg$	7			
	Product Description	Item no	Stainless steel	Model
	Adjustable double feet suction foot for sheets. Adjustable and hinged feet.	610680		VM60-80
	Ø200 mm (2x) Yoke 800 mm			
14				

# Sheets, pallets and furniture **Product Description** Reference Íodel Spider yoke. (4x) suction cups -adjustable. Short side MK07177 Available for handling. Suitable for large sheets to spread the weight all models distribution to protect the sheet from deforming. Available in different sizes. (Customer specific design)" **Product Description** Reference Model Spider yoke. (6x) suction cups -adjustable. Short side 6SP0016 Available for handling. Suitable for large sheets to spread the weight all models distribution to protect the sheet from deforming. Available in different sizes. (Customer specific design) **Product Description** Reference Model Yoke with four bellow cups. For shirnkwrapped MK07704 Available for wooden floor package. all models Available in different sizes. (Customer specific design) Product Description Reference Model Yoke with cups in-line with the yoke. Suitable for long Available for 6SP0022 but narrow planks. Handling from the long side. all models Available in different sizes. (Customer specific design) Product Description Reference Model 90° panel turner. (4x) suction cups -adjustable. 6SP0028 VM60-270 Long side handling. Suitable for turning sheets from horizontal to vertical. Available in different sizes. (Customer specific design)

### Sheets, pallets and furniture



### Product Description

90° pneumatic panel turner. (4x) suction cupsadjustable. Long side handling. Suitable for turning sheets from horizontal to vertical

NOTE! Requires a VE unit with internal pneumatic!

Available in different sizes. (Customer specific design)"



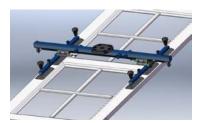
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Product Description		Reference	Model
180° panel turner. (2x) suctio Long side handling. Suitable horizontal to vertical.		MK07024	VM60-270
Available in different sizes. (Customer specific design)	$\left(\left( / / \right) \right)$		

Reference

6SP0011

lodel

VM100-270

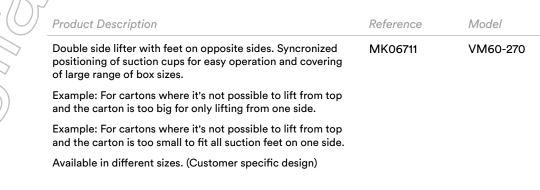


Product Description	Reference	Model
Double side lifter with feet on opposite sides. Syncronized positioning of suction cups for easy operation and covering of large range of box sizes.	MK04250	VM60-270
Example: For cartons where it's not possible to lift from top and the carton is too big for only lifting from one side.		
Example: For cartons where it's not possible to lift from top and the carton is too small to fit all suction feet on one side.		
Available in different sizes. (Customer specific design)		



Product Description	Reference	Model
Double side lifter with feet on opposite sides. Syncronized positioning of suction cups for easy operation and covering of large range of box sizes.	MK07365	VM60-270
Example: For cartons where it's not possible to lift from top and the carton is too big for only lifting from one side.		
Example: For cartons where it's not possible to lift from top and the carton is too small to fit all suction feet on one side		

Available in different sizes. (Customer specific design)









			N.	$\sqrt{2}$
Drums, kegs, cheese a	nd watter bottles			
			$\langle$	$\sim$
Д	Product Description	ltem no	Stainless steel	Nodel
		630200	630205	*
E .			$(\bigcirc)$	
			(75)	
	Product Description	Item no	Stainless steel	Model
		610230	610235	
	/			
		))		
	~			
	Product Description	ltem no	Stainless steel	Model
		610200	610205	
	Product Description	ltem no	Stainless steel	Model
	ON	640230	640235	
	$\langle O \rangle^2$			
$\frown$	$\checkmark$			
(0h)	7			
	Product Description	ltem no	Stainless steel	Model
		610240		
20				
$\searrow$				







Rolls				
	Product Description	ltem no 610400	Stainless steel	Nodel
	Product Description	5.	$\overline{()}$	Reference
				MK07772
	Product Description	(75)		Reference
				MK07709
	Product Description	$\bigcirc$		Reference
				MK07023
	Product Description			Reference
	TO T			MK06999
	Rroduct Description			Reference
				MK06934
	Draduct Description			Deferrer
24	Product Description			Reference MK07380







Accessories			5	
"	Product Description	ltem no	Stainless steel	Model
	Motor protection	610998	0	2-4 amp
	For each motor protection, you need	610992	$(\bigcirc)$	4-6 amp
	to include housing/cabinet IP65 Art.nr.: 610995	610993		6-10 amp
		610994	((//))	10-16 amp
		-0_((		
	Product Description	Item no	Stainless steel	Model
	PTC cable connected from thermal relay and motor protection for over heat protection.	R		
	Read our manual for more information.	)		
	Product Description	ltem no	Stainless steel	Model
	GoGreen start/stop unit for vacuum pump. Automatic shutdown of vacuum	693050		3,0 kW pump
-Jac	pump within a pre-set time span after not being used.	694050		1,25 kW pump
	Product Description	ltem no	Stainless steel	Model
	Radio control for start/stop of pump No automatic shutdown			3,0 kW pump
				1,25 kW pump
	t			

	Product Description	ltem no	Stainless steel	Model
	Fast coupling upper part, for lift tube	630280		VM30/40
NARNING NARNIN NARNIN NARNI	Fast coupling lower part, for suction foot	630290		VM30/40
	Fast coupling upper part, for lift tube	610280		VM60-12
····	Fast coupling lower part, for suction foot	610290		VM60-12
	Fast coupling upper part, for lift tube	630285	stainless steel	VM30/40
	Fast coupling lower part, for suction foot	630295	stainless steel	VM30/40
	Fast coupling upper part, for lift tube	610285	stainless steel	VM60-12
	Fast coupling lower part, for suction foot	610295	stainless steel	VM60-12

Accessories			5	
0	Product Description	ltem no	Stainless steel	Model
	90° fixed turning plate for suction foot	630360	otunness steer	VM30-50
		610360		VM60-80
	Product Description	Item no	Stainless steel	Model
	Bottom swivel, endless 360° rotation	630350	)	VM30-50
		610350		VM60-80
	((	620350		VM100-120
	Product Description	ltem no	Stainless steel	Model
I	Position swivel, endless 360° rotation	630380		VM30-50
	with 90° positions. Easy to adjust suction cup position in 90° steps.	610380		VM60-80
Ô.	Product Description	ltem no	Stainless steel	Model
	Angle adapter for 90° tilt	630800	0.000000000	VM30-50
		610810		VM60-80
		620810		
		620810		VM100-120
- (70)	7			
	Product Description	ltem no	Stainless steel	Model
	Tilt handle for angle adapter	630811		VM30-50
$(\mathscr{Q})$		610811		VM60-80
		620811		VM100-120
				29

Accessories			5	
	Product Description	Item no	Stainless steel	Model
	Universal joint.	610820	Stanness steer	VM60-80
	Product Description	Ite <u>m</u> no	Stainless steel	Model
The second secon	Cross bar handle for VacuEasylift fle handle. Usable for large and heavy objects.		77	Woder
	Product Description Release valve with T-connection pie for easy release of load. Connect	Item no	Stainless steel	Model
	between hose on suction foot.	mm 630530		VM30-50
	Ø32	mm 610540		VM60-80
	Product Description	Item no	Stainless steel	Model
	Release valve with vacuum chambe for easy release of load. Installation between suction head and suction of			
	Ø25	mm 630550		VM30-50
	Ø32	mm 610560		VM60-270
~ (1)r	7			
	Product Description	Item no	Stainless steel	Model
30	T-valve for connecting two VacuEas units to the same pump. Can only w with one VacuEasylift unit at the tim Use valve to switch between units.	ork		

Accessories			
	Product Description	Item no Stainless ste	et Nodel
	Relief valve to adjust maximum vacuum level. This valve is for regulating the maximum vacuum level. Regulating the maximum vacuum level is a good way to prevent implosion of the lift tube in case the VacuEasylift grips something too heavy. It's also a good way to adjust maximum lifting capacity of a unit.	630190 610190	VM30-50 VM60-80
A	Product Description		Reference
	Special handle for reach inside box/pallet	t without bending your back.	MK07110
	Product Description	Item no Stainless ste	eel Model
	Parking hook to go around lift tube.	630420	VM30-50
	$(\bigcirc)$	630425	VM30-50
		610420	VM60-270
		610425	VM60-270
	Product Description Available in stainless steel and plastic	Item no Stainless ste	eel Model
and a second sec	Pump shelf	1R-32526	
	Pump shelf	161010 stainless ste	el
3	Silencing hood vacuum pump medium	661000	
	Silencing hood vacuum pump large	662000	
	Silencing hood VT4.40	666730	
	Silencing hood KVT3.60	666720	
	Product Description	ltem no Stainless ste	eel Model
	FDA approved lift tubes available from VM120-200.		VM40-100
	Special suction head with WDA approval available. Special suction feet with FDA approved gaskets available.		

For more information, contact Tawi















VinerHeist		EN CP
ViperHoist	~	
Mar and Andrews	Product Description	Reference
TPU .	Pneumatic centrum hole finger gripper	MK07336
	(75)	/
4		
	Product Description Vertical manual coregripper	Reference MK06798
-	vertical manual coregripper	WIK00796
	$(7/5)^{-1}$	
	Product Description	Reference
	Manual coregripper with 90° rotation	MK07219
	Product Description	Reference
1.	Electric coregripper with electric 90° rotation	ST0500
4	Product Description	Reference
	Crate hook	MK06694
	(Lifting in handles from same side, one on inside one on outside)	
	Product Description	Reference
T	Fork for lifting crates	MK07640
Contraction of the second seco		
		39
$\searrow$		39