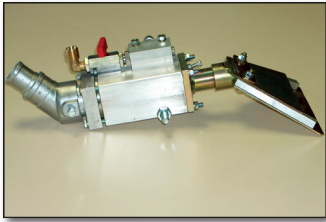
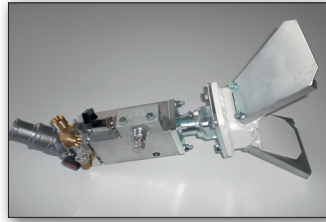




Bead guns and bead dispenser

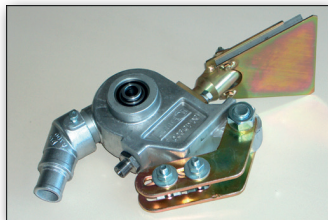


Bead gun

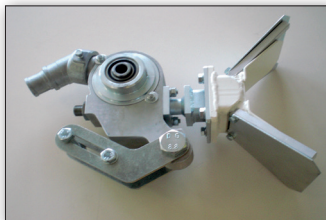


Double bead gun

- Pneumatic dispensing unit, wear resisting
- Continous distribution of abrasives via acceleration of glass beads by means of atomizing air over complete line width
- Adjustment of dispensing quantity infinitely variable
- Connection at pressure containers as well as at unpressurised containers
- Adjustable delay of post-glass bead application (start of glass bead application cannot be set).
- Adjustable bead distribution (only with double bead gun).
- Incl. hose socket
- Incl. nozzle and delay valve as well as atomizing air shutoff



Metering bead gun



Double metering bead gun

- Dispensing unit with integrated feeding system for path-dependent dispensing of roadmarking at constant dispensing density [g/m²] independent of working speed (metering of quantity)
- Continous distribution of abrasives via acceleration of glass beads by means of atomizing air over complete line width
- Connection at pressure containers as well as at unpressurised containers
- Fine tuning of dispensing quantity via set of sprockets
- Adjustable bead distribution (only with double metering bead gun).
- Incl. hose socket
- Incl. air nozzle

	Art.-N°	Dimensions [LxWxH mm]	Weight [kg]
Bead gun	9703710	400x125x155	3,0
Double bead gun	9705986	400x125x240	4,8
		Dispensing width [cm]	
	9703710	10 – 30	
	9705986	10 – 30	
		Bore [mm]	
Air nozzle	9142953 ¹⁾	2,5	
	9143316	1,5	
	9144650	0,8	
		Diameter [mm]	
Hose socket	9700014 9700392	32,0 / 40,0 25,0	

	Art.-N°	Dimensions [LxWxH mm]	Weight [kg]
Metering bead gun	9701550	390x155x180	4,4
Double metering bead gun	9705987	400x155x240	6,2
		Dispensing width [cm]	
	9701550	10 – 30	
	9705987	10 – 30	
		Bore [mm]	
Air nozzle	9119612	3,0	
		Diameter [mm]	
Hose socket	9700014 9700392	32,0 / 40,0 25,0	

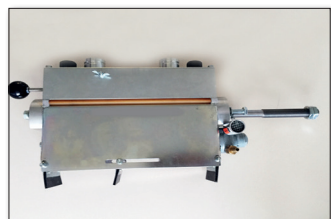
Nozzle sets included: ¹⁾ self-propelled machines

Bead guns and bead dispenser



ROAD MARKING SYSTEMS

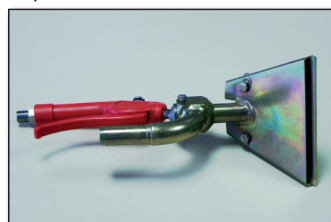
	<i>Dispensing width [cm]</i>	<i>Dispensing quantity [g/m²]</i>	<i>Art.-N°</i>	<i>Dimensions LxBxH [mm]</i>	<i>Weight [kg]</i>
 <p>CONEX® Electrical Bead dispenser</p> <p>Electrical bead dispenser:</p> <ul style="list-style-type: none"> Path-dependent dosage of the drop-on materials with subsequent acceleration by means of a blade roller operated by means of an air or electric motor. In the path-dependent mode (constant low rate per square meter also during speed changes), the control takes place together with the control of the marking material pumps via the MALCON4/4E line gap electronic. Setting of spread quantity per square meter is set here as well, a separate control unit is not needed. 	10 - 15	100 - 500	97 07 680 + 97 07 604	240x250x245	14,0
	10 - 15	500 - 1000	97 07 681 + 97 07 604	240x250x245	14,0
	25 - 30	100 - 500	97 07 684 + 97 07 604	480x250x245	20,0
	25 - 30	500 - 1000	97 07 685 + 97 07 604	480x250x245	20,0
	35 - 40	100 - 500	97 07 686 + 97 07 604	580x250x245	23,0
	35 - 40	500 - 1000	97 07 687 + 97 07 604	580x250x245	23,0
<p>CONEX® Electrical Bead dispenser adjustable</p>	10 - 30	100 - 500	97 07 684 + 97 06 779 + 97 07 604	480x250x245	20,0
	10 - 30	500 - 1000	97 07 685 + 97 06 779 + 97 07 604	480x250x245	20,0
 <p>CONEX® Bead dispenser</p>	10 - 15	100 - 500	97 03 489	430x150x245	9,0
	10 - 15	500 - 1000	97 03 490	430x150x245	9,0
	25 - 30	100 - 500	97 03 492	580x150x245	15,0
	25 - 30	500 - 1000	97 03 493	580x150x245	15,0
	35 - 40	100 - 500	97 03 801 + 97 07 604	680x150x245	18,0
	35 - 40	500 - 1000	97 03 802 + 97 07 604	680x150x245	18,0
<p>CONEX® Bead dispenser adjustable</p> <p>Only for adjustable bead dispenser:</p> <p>Manual adjustment of dispensing width from 10 - 30 cm possible</p> <ul style="list-style-type: none"> Dispensing unit with metering drum for path-dependent dispensing on road markings at constant dispensing density [g/m²] independent of working speed (metering of quantity) Continuous distribution of abrasives due to large volume housing over complete line width Adjustable embedding depth of glass beads by changing scattering speed 	10 - 30	100 - 500	97 03 492 + 97 06 779	580x150x245	15,0
	10 - 30	500 - 1000	97 03 493 + 97 06 779	580x150x245	15,0



Only for adjustable bead dispenser:

Manual adjustment of dispensing width from 10 - 30 cm possible

- Dispensing unit with metering drum for path-dependent dispensing on road markings at constant dispensing density [g/m²] independent of working speed (metering of quantity)
- Continuous distribution of abrasives due to large volume housing over complete line width
- Adjustable embedding depth of glass beads by changing scattering speed



Hand bead gun

- Dispensing unit with suction system for supply of glass beads out of every kind of boxes
- Continuous distribution of abrasives via acceleration of glass beads by means of atomizing air over complete line width (e.g. restricted areas, zebra crossings, arrows).
- Incl. air nozzle

- Connection at pressure containers as well as at unpressurised containers possible
- Fine tuning of dispensing quantity via set of sprockets (does not apply to electrical bead dispenser)
- Without hose socket

	<i>Art.-N°</i>	<i>Dimensions [LxWxH mm]</i>	<i>Weight [kg]</i>
Hand-bead gun	9703089 <i>incl. nozzle and hose set</i>	300x130x125	1,0
	9703870 <i>incl. nozzle, without hose set</i>		
Air nozzle	9142570	Bore [mm] 2,0	
		Length [m]	
Set of hose	9704635	6,0	

Further nozzles upon request

Subject to technical changes and errors!

09/2021