



Label dispensers HS and VS

Made in Germany

Label dispensers - Model overview

Two dispensing directions

Two versions are available so as to ensure that the labels can be removed properly for every use.



HS Horizontal dispensing direction



for label rolls with bottom leading print image

Peel off the label upwards from its bottom edge and stick it to the product.



VS Vertical dispensing direction



for label rolls with top leading print image

Peel off the label forward from its upper edge and stick it to the product from the shortest distance possible.

Particularly suitable for larger labels as the adhesive side is already directed to the product.

Two operation panels



Basic version

Label feed

 automatically after removal of the label

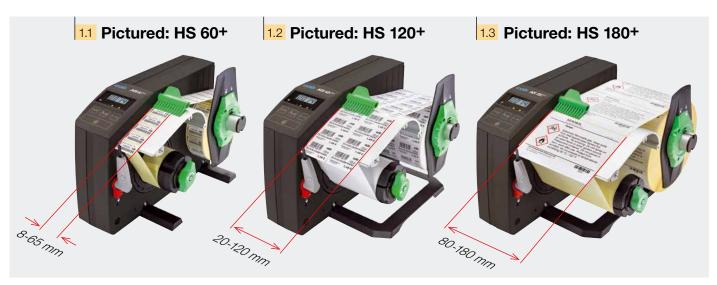


With operation panel

Label counter from 0 - 9,999 Label feed

- slow / fast
- after pressing the push button or
- automatically after removal of the label or
- by an external signal on the rear side of device

Three widths of material for HS and VS



Easy operation and precise label dispensing for a great price Every label size can be dispensed easily using the HS and VS dispensers. The labels can be stamped or cut without any space inbetween. You can use any outside shape whether cornered or round. **Transparent material can** also be dispensed. 2 B_{4-18mm} 4 5.55 mm

Operation panel

Use the operation panel to select various operating modes.
This allows setting the feed supply rate to either "slow" or "fast".
Labels are fed automatically after removal, by pressing a control key or upon an external signal.
A counter indicates how many labels have already been removed.

2 Label sensor

For round labels, the sensor will be set to the label's A apex.
You can adjust the pre-dispense height B to between 4 and 18 mm.

3 Label brake

This puts the base material under tension so as to ensure that the labels will be dispensed safely. It can be swivelled away easily when the material is changed.

4 Liner rewinder

Simply insert and clamp the backing tape immediately behind the peel-off edge. It is wound up completely by the strong motor.

5 Roll holder

The label rolls are guided by the stable roll retainer.

Accessories



Battery pack HS/VS 120

To allow mobile labelling at every place where you do not have any socket outlet for power supply.

HS and VS allow dispensing more than 5,000 labels using a single battery charge.



Brake for fanfold labels

The brake is used to tightly guide and precisely print fanfold material.

Technical data

Common techn	nical data		HS	vs	with operation panel "+"		
Dispensing direction			Horizontal dispensing direction	Vertical dispensing direction			
Label orientation - print image			bottom leading	top leading			
Labels			on rolls, standard or die cut, fan-folded optional				
Materials			paper, textiles, plastics also transparent				
Feed supply rate		up to mm/sec	200 100 / 2				
Label roll:	outside diameter	up to mm	200				
	core diameter	mm					
	weight max.	kg	4				
	winding direction		outside or inside				
Rewinder							
Liner	outside diameter u	o to mm		155			
Label sensor							
Scanning			leading edge of label				
Distance to leading edge mm A mm			5 - 55				
Pre-dispense B mm			4 - 18				
Operation panel							
Device indicator	"ON"		green	LED	LED and label counter "ON"		
	Error		red LE	ED	Label counter, flashing		
Selector switch	label feed automatic or on demand		-				
Control button	with label feed on demand		_				
Selector switch	feed supply rate		_		slow / fast		
LCD display	label counter		_		0 - 9999		
Control button	reset label counte	r	_				
Display	dispensing via external signal		_				
Connections							
Peripheral connection for peel-off on demand via external signal			_				
Inlet connector for non-heating apparatus			Power supply				
Power switch			On / Off				

Operating data	HS and VS	mobile		
Power supply	100 - 240 V ~ 50/60 Hz	16,5 - 25 VDC		
Power consumption	Standby <5 W / typical 30 W / max. 100 W			
Temperature / humidity: operation	+ 5 - 40°C / 10 - 85% not condensing			
storage	+ 0 - 60°C / 20 - 80% not condensing			
transport	- 25 - 60°C / 20 - 80% not condensing			
Noise level	< 60 dB			
Approvals	CE, FCC Class A, ICES-3, cULus			

Device specific dimensions			HS 60 and VS 60	HS 120 and VS 120	HS 180 ⁺ and VS180 ⁺	
Width of labels	including liner mm	mm	8 - 65	20 - 120	80 - 180	
Height of labels	one-wide	mm	5 - 300	8 - 600	20 - 600	
	multi-wide	mm	5 - 110	8 - 110	20 - 110	
Device dimensions						
Height x depth without material mm			250 x 360	250 x 360	250 x 360	
Width		mm	180	230	300	
Weight		kg	3.3	3.6	4.0	

All information on scopes of delivery, design and technical specifications correspond to the date of the printing. Subject to change. The data provided in the catalog do not represent any warranty or guarantee. For current data see website www.cab.de/en/hsvs

Delivery program

	Art. no.	Device	Туре	Label width incl. liner mm	Dispensing direction		Dii	with
					horizontal	vertical	Basic version	operation panel "+"
1.1	5542511	Label dispenser	VS 60	8 - 65				
	5542501	Label dispenser	VS 60 ⁺					
	5542510	Label dispenser	HS 60					
	5542500	Label dispenser	HS 60 ⁺					
1.2	5542095	Label dispenser	VS 120	20 - 120				
	5542195	Label dispenser	VS 120 ⁺					
	5542075	Label dispenser	HS 120					
	5542175	Label dispenser	HS 120 ⁺					
1.3	5542503	Label dispenser	VS 180+	80 - 180			_	
	5542502	Label dispenser	HS 180 ⁺				_	
2.1	xxxxxxx.600	Label dispenser	xx 120 mobile	20 - 120		_	—	_
	5542630	Battery pack	HS/VS 120		_	_	_	-
	5542098	Brake for fanfold	labels 60	HS/VS 60				
2.2	5542099	Brake for fanfold	labels 120	HS/VS 120				
	5542069	Brake for fanfold	labels 180	HS/VS 180			•	

Overview of cab products

Label printers MACH1, MACH2



Label printers EOS 2



Label printers EOS 5



Label printers MACH 4S



Label printers SQUIX 2



Label printers **SQUIX 4**



Label printers SQUIX 6.3



Label printers SQUIX 8.3



Label printers **XD Q** double-sided



Label printers XC Q two-colored



Print and apply systems HERMES Q



Print and apply systems Hermes C two-colored



Tube labeling systems **AXON 1**



Print modules PX Q



Labels and ribbons



Label software cablabel S3



Label dispensers HS, VS



Labeling heads





Laser marking systems





Headquarters and fabrication in Germany

to International subsidiaries

There are further 820 distribution and service partners in more than 80 countries.



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