

S10

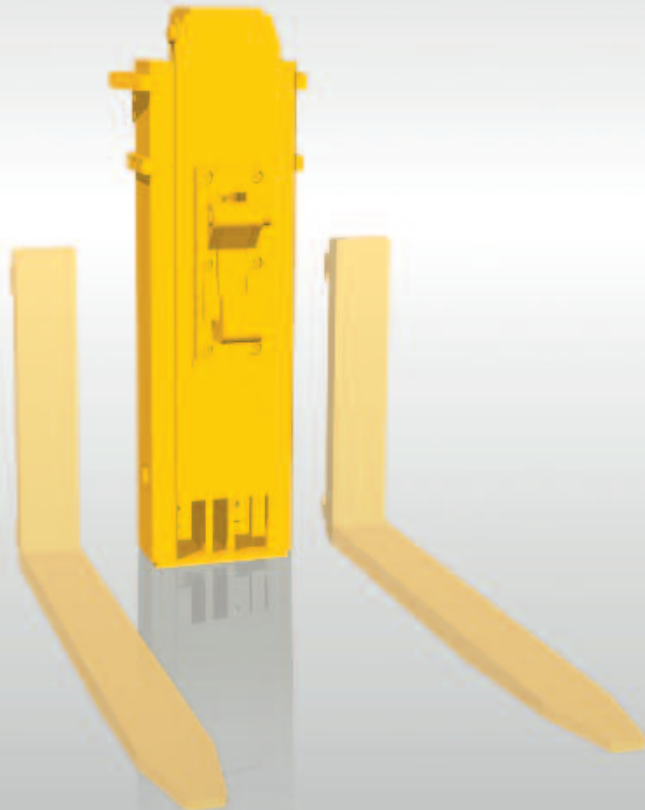
DROP-BOTTOM BOX DUMPERS

This attachment has been constructed for bulk boxes with frontal bottom discharge. The drop-bottom box dumper is installed on the fork carrier between the existing forks.

The special boxes have a drop bottom, which opens like a jaw when the attachment lifts the box hydraulically by means of the lifting hook.

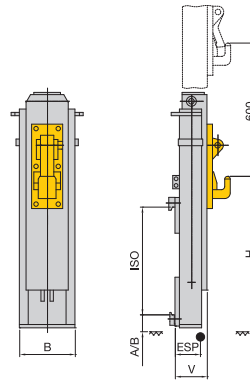
In the metal industry, a typical application is the handling of stamping parts and screws. The drop-bottom box dumper is also often used in combination with a fork positioner.

S10



Drop-Bottom Box Dumpers with Safety Latch

1 hydraulic function



Model	Lifting force	ISO	Lift	B	H	V	CoG (ESP)	Weight	Price
	kg								
S 10 - BEV 20	2000	2	600	250	△ Box	145	75	160	
S 10 - BEV 30	3000	3	600	300	△ Box	165	80	220	
S 10 - BEV 40	4000	3/4	600	300	△ Box	180	85	260	

- Please indicate the following details when ordering:

1. Measurement from the ground to the center of the box's mounting fixture
2. Box's ground clearance (foot height)

- Fork positioner with integral drop-bottom box dumper (S11 - ZVBEV) on request.



Fork positioner with integrated drop-bottom box dumper



Standard values for residual load capacity of lift trucks**

Drop-Bottom Box Dumpers	S 10 -	BEV 20	BEV 20	BEV 20	BEV 20	BEV 30	BEV 30	BEV 40	BEV 40	BEV 40
Load capacity lift truck	kg	1000	1500	2000	2500	3000	3500	4000	4500	5000
X*	mm	300	350	450	450	450	500	500	500	560
LC (LSP) = 500 mm	kg	850	1300	1750	2200	2600	3050	3450	3900	4800
LC (LSP) = 600 mm	kg	750	1150	1600	2000	2350	2800	3150	3550	4450

** The load capacity applies to lifting heights up to 3300 mm; specifications for greater lifting heights on request.

* Assumed dimensions