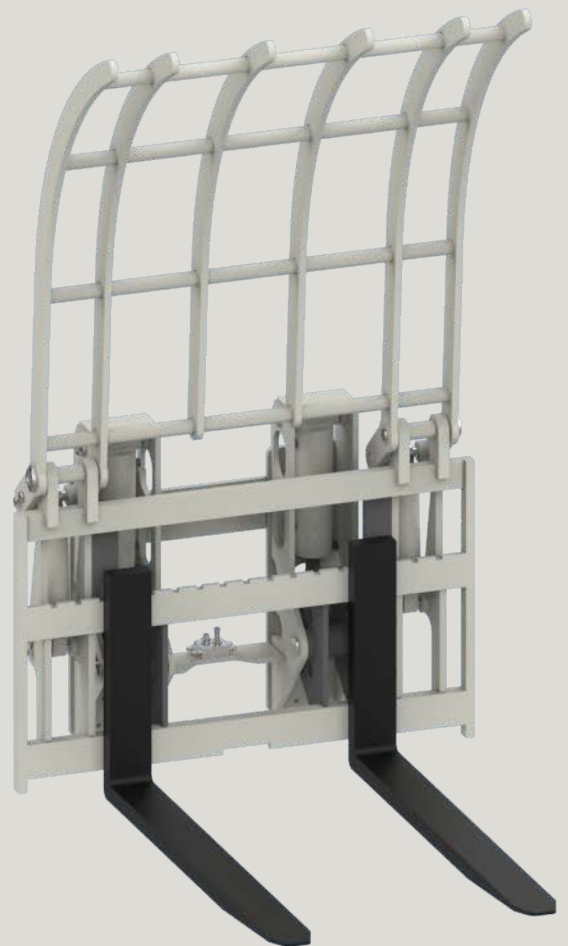
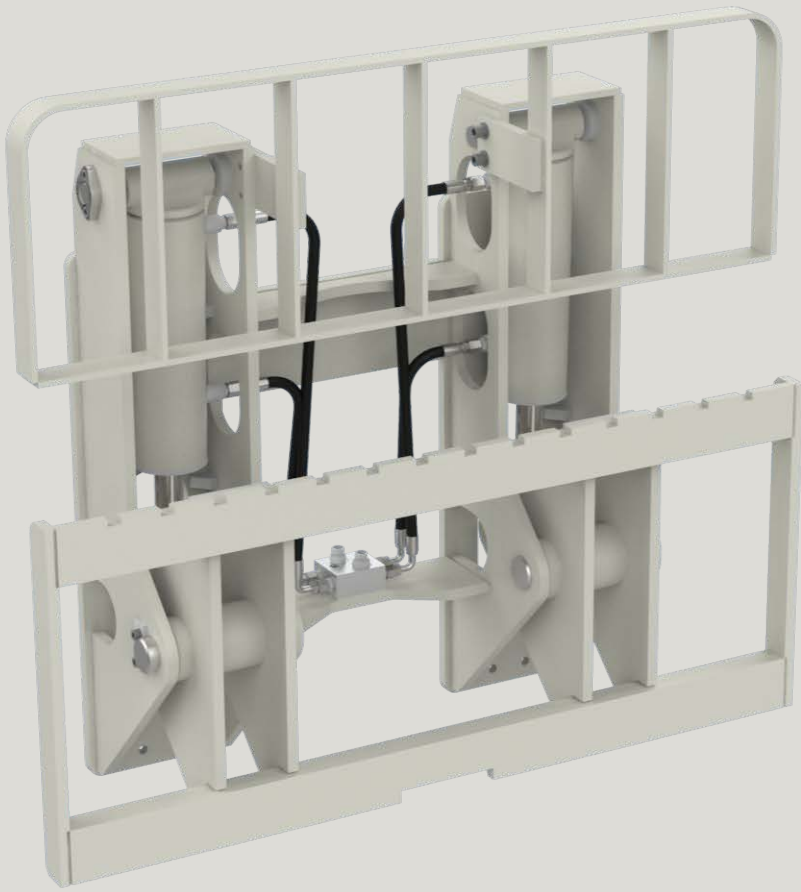




7 Hinged Attachment

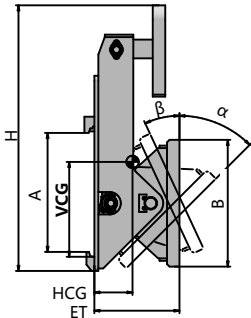
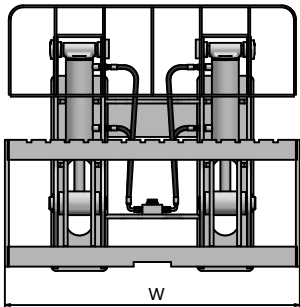
Hinged fork can be used to dump bulk cargo forward from a container, if equipped with bucket can be used to shovel all kinds of loose cargo, such as sand, pulverized coal, grain, fertilizer, soil and broken bricks, etc. Hinged attachment with claw (such as hinged broke handler, pipe clamp) can be used to handling all kinds of non-standard packing of cargo, such as waste paper, straw, chemical fiber, steel pipe. Widely used in farming and animal husbandry, recycling industry, textile and other industries.

7.1 Hinged Forks

7.2 Broke Handler

7.3 Hinged Steel Pipe Clamp

7.1 Hinged Forks



Capacity	Load Center	Model No.	Mounting Class	Mounting Class	Carriage Width	Tilt Forward Tilt Backward	Vertical Center of Gravity	Horizontal Center of Gravity	Weight	Effective Thickness
kg	mm		A	B	W mm	α/β °	VCG mm	HCG mm	kg	ET mm
2500	500	HFB25D-006A	ISO 2A	ISO 2A	1040	45°/25°	-	144	289	341
3000	500	HFB30D-006B	ISO 3A	ISO 3A	1182	45°/25°	-	158	304	341
4500	500	HFB45D-001B	ISO 3A	ISO 3A	1332	45°/25°	-	157	384	350
5000	600	HFB50D-008C	ISO 4A	ISO 4A	1700	45°/25°	-	203	695	445

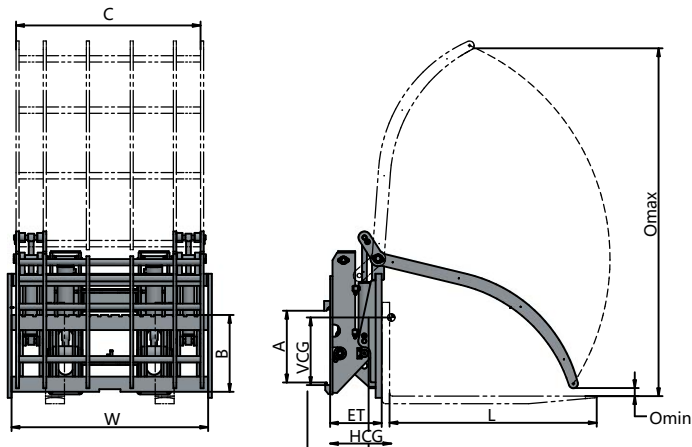
技术参数 TECHNICAL DETAILS					
型号 Model	压力值 Presure (Bar)		流量值 Hydraulic Flow (L/min)		
	最小 Min.	最大 Max.	最小 Min.	推荐 Rec.	最大 Max.
25D	-	160	19	38	57
30D	-	160	19	38	57
45D	-	160	19	38	57
50D	-	160	26	45	57

- Notes
- ① Obtain the actual capacity of the forklift and attachments from the forklift manufacturer.
 - ② Require one additional hydraulic circles.
 - ③ Hinged forks don't equip forks, customer need to buy by themselves.

7.2 Hinged Broke Handler

FULLEN

Without Forks

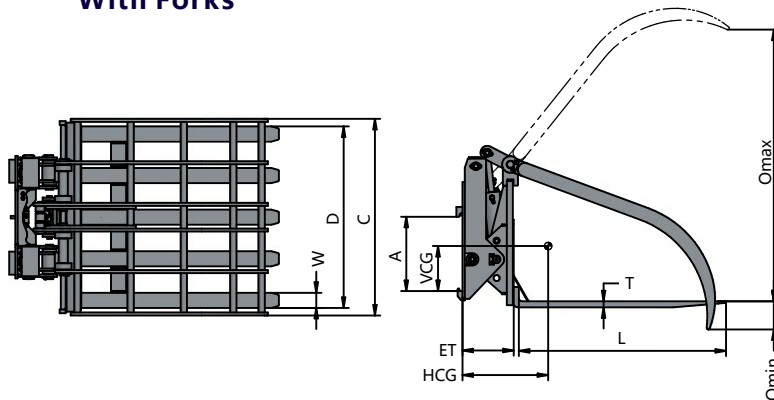


Capacity	Load Center	Model No.	Mounting Class	Mounting Class	Opening Range	Carriage Width	Claw Width	Rec. Fork Length	Tilt Forward/ Tilt Backward	Horizontal Center of Gravity	Weight	Effective Thickness
kg	mm		A	B	O	W	C	L	α/β	HCG	kg	ET
2500	500	HKB30D-012B	ISO 3A	ISO 3A	50-2300	1300	1240	1220	45°/12°	144	289	341

Notes

- ① Obtain the actual capacity of the forklift and attachments from the forklift manufacturer.
- ② Require two additional hydraulic circles.
- ③ Hinged broke handler don't equip forks, customer need to buy by themselves.

With Forks



Capacity	Load Center	Model No.	Mounting Class	Opening Range	Carriage Width	Claw Width	Fork Size	Forks Qty.	Tilt Forward/ Tilt Backward	Horizontal Center of Gravity	Weight	Effective Thickness
kg	mm		A	O	W	C	W*T*L		α/β	HCG	kg	ET
2500	500	HKB30D-024B	ISO 3A	-180~1800	1200	1300	100*40*1220	5	45°/12°	144	289	341

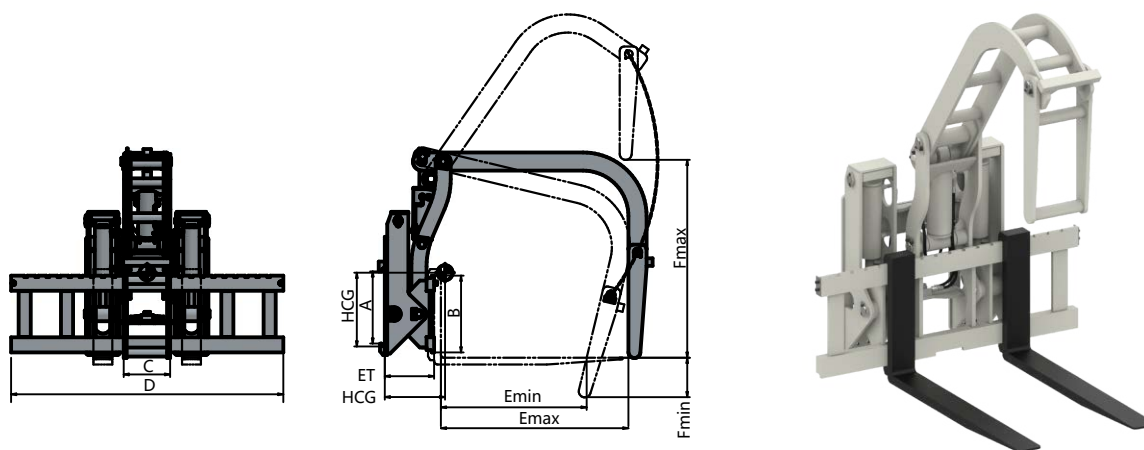
Notes

- ① Obtain the actual capacity of the forklift and attachments from the forklift manufacturer.
- ② Require two additional hydraulic circles.

TECHNICAL DETAILS							
Model	Pressure (Bar)		Hydraulic Flow (L/min)				
	Min.	Max.	Tilting			Clamping	
			Min.	Rec.	Max.	Min.	Max.
30D	35	160	19	38	57	19	57

7.3 Hinged Steel Pipe Clamp

FULLEN



Capacity	Load Center	Model No.	Mounting Class	Mounting Class	Claw Width	Carriage Width	Tilt Forward Tilt Backward	Claw Clamp Range	Claw Opening Range	Horizontal Center of Gravity	Weight	Effective Thickness
kg	mm		A	B	C	D	α/β °	E	F	HCG	kg	ET
3500	500	SPB35D-001B	ISO 3A	ISO 3A	307	1400	45°/12°	964~1240	-180~1020	390	610	326
4500	500	SPB45D-001B	ISO 3A	ISO 3A	307	1610	45°/12°	964~1240	-180~1020	410	630	330
4500	600	SPB45D-007B	ISO 3A	ISO 3A	415	1500	45°/12°	906~1160	-200~1530	404	935	440

TECHNICAL DETAILS								
Model	Pressure (Bar)		Hydraulic Flow (L/min)					
			Tilting			Clamping		
	Min.	Max.	Min.	Rec.	Max.	Min.	Rec.	Max.
35D	35	160	19	38	57	19	38	57
45D	35	160	19	38	57	19	38	57

注：① 实际的叉车/属具综合承载能力请从叉车厂方获得。
Obtain the actual capacity of the forklift and attachments from the forklift manufacturer.

② 要求叉车提供2组附加油路。
Require two additional hydraulic circles.

③ 废料夹不配备货叉，货叉需客户自行购买。
Hinged broke handler don't equip forks, customer need to buy by themselves.