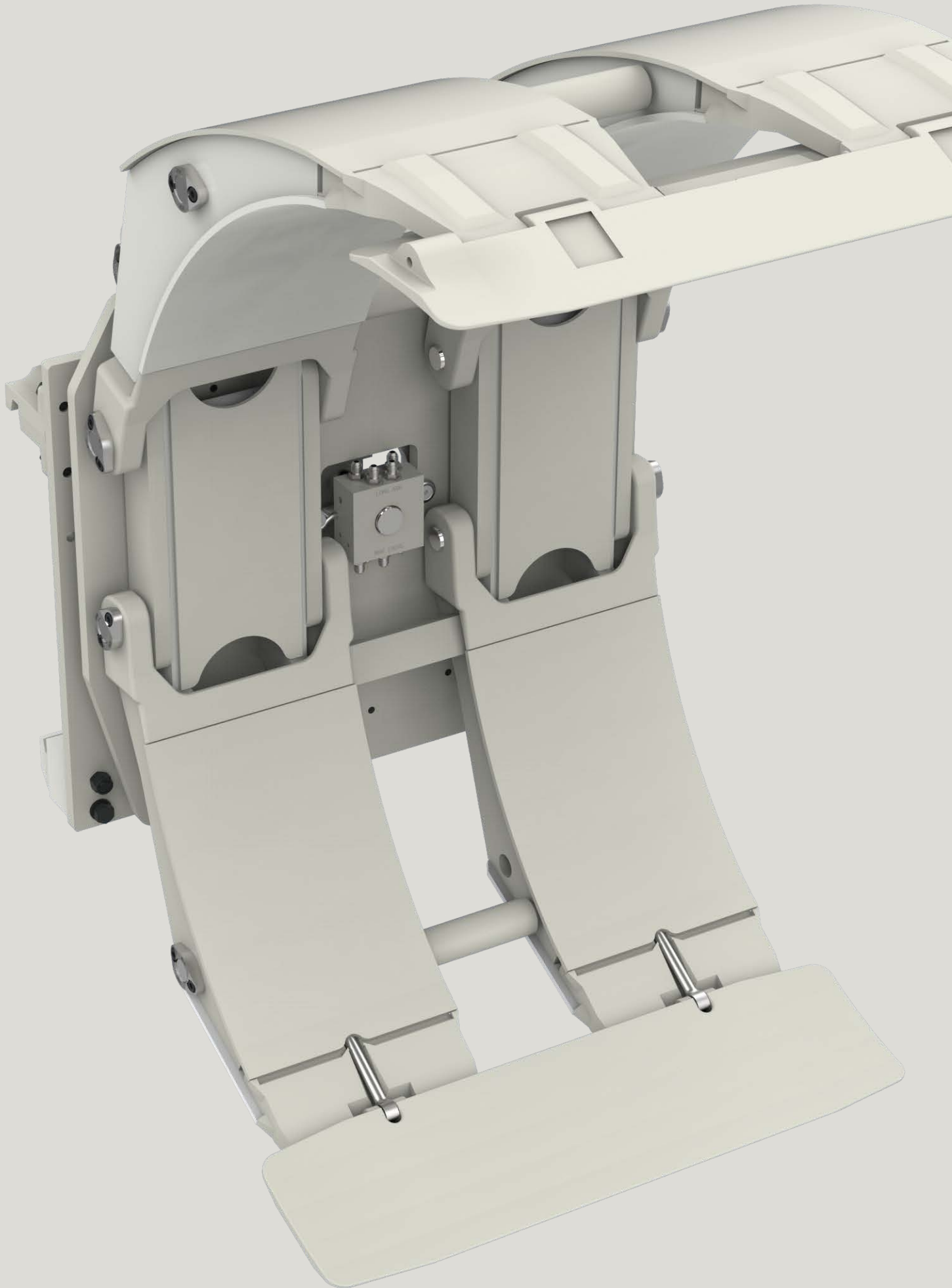






1 Paper Roll Clamp

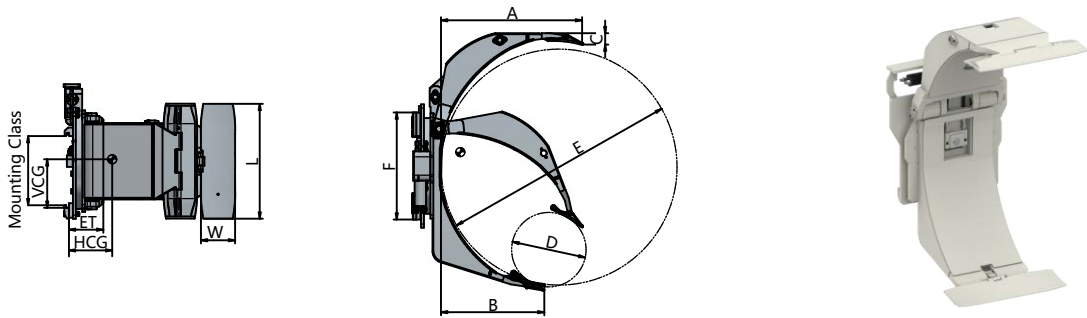
The paper roll clamp can carry out efficient, safe, non-damaged handling and stacking of paper roll, and can clamp the paper roll to rotate continuously 360°, facilitating horizontal and vertical exchange of paper roll. It is widely used in papermaking, packaging, printing, port and other industries for pallet-free handling and stacking of all kinds of paper rolls.

1.1 F Series Paper Roll Clamps

1.4 Tissue Paper Roll Clamps

1.5 Paper Roll Clamps Work sheet

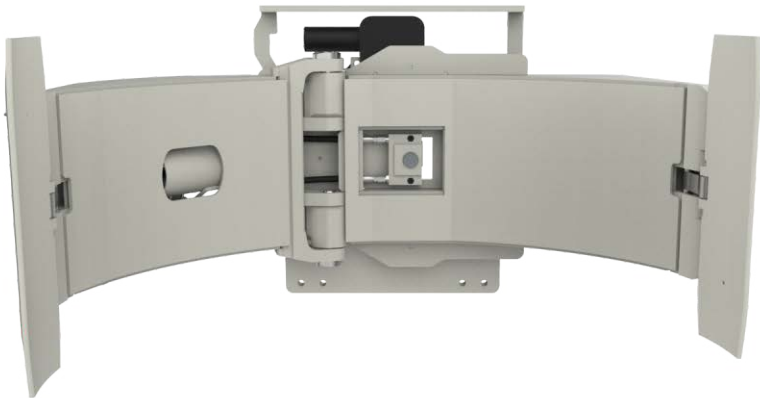
1.1 15F Paper Roll Clamps



Capacity	Load Center	Roll Range	Model No.	Type	Mounting Class	Mounting Angle	Long Arm Length	Short Arm Length	Vertical Center of Gravity	Horizontal Center of Gravity	Weight	Effective Thickness
kg	mm	D-E mm					A mm	B mm	VCG mm	HCG mm	kg	ET mm
1200	650	410-1300	RCF15F-013A	固定式/Fixed	ISO 2A	0°	790	580	330	221	354	135
1200	650	410-1300	RCF15F-013B	固定式/Fixed	ISO 3A	0°	790	580	330	221	354	135
1300	575	330-1150	RCF15F-014A	固定式/Fixed	ISO 2A	0°	685	515	330	216	343	135
1300	575	330-1150	RCF15F-014B	固定式/Fixed	ISO 3A	0°	685	515	330	216	343	135

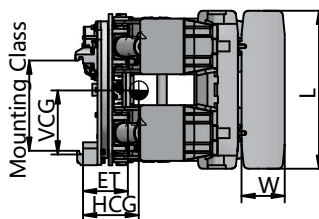
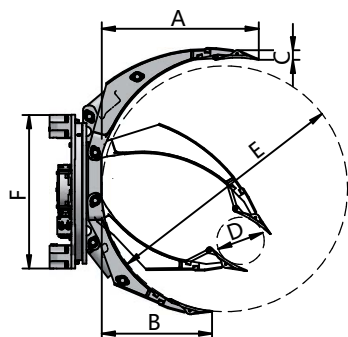
TECHNICAL DETAILS							
Pressure (Bar)		Hydraulic Flow (L/min)					
		Rotating			Clamp		
Min.	Max.	Min.	Rec.	Max.	Min.	Rec.	Max.
35	160	19	26	38	19	26	38

- Notes
- ① Obtain the actual capacity of the forklift and attachments from the forklift manufacturer.
 - ② 0° mounting must be used when stacking above 5,500mm.
 - ③ Provide the non-standard contact pad as required.



1.2 20F/30F Paper Roll Clamps

FULLEN



Capacity	Load Center	Roll Range	Model No.	Mounting Class	Mounting Angle	Arm Length	Short Arm Length	Long Arm Thickness	Vertical Center of Gravity	Horizontal Center of Gravity	Weight	Effective Thickness
kg	mm	D-E mm				A mm	B mm	C mm	VCG mm	HCG mm	kg	ET mm
Fixed Short Arm												
2000	650	630-1300	RCF20F-002A	ISO 2A	0°	825	570	45	343	282	667	197
2000	650	630-1300	RCF20F-002B	ISO 3A	0°	825	570	45	343	320	681	237
2000	750	530-1500	RCF20F-004A	ISO 2A	0°	955	775	95	343	280	744	197
2000	750	530-1500	RCF20F-004B	ISO 3A	0°	955	775	95	343	304	758	237
2000	800	630-1600	RCF20F-005A	ISO 2A	0°	955	775	95	343	301	741	183
2000	800	630-1600	RCF20F-005B	ISO 3A	0°	955	775	95	343	301	755	216
1700	915	680-1830	RCF20F-007A	ISO 2A	0°	1130	930	115	343	445	866	197
1700	915	680-1830	RCF20F-007B	ISO 3A	0°	1130	930	115	343	445	880	237
2000	675	690-1350	RCF20F-010A	ISO 2A	0°	825	570	45	343	320	652	197
2000	675	690-1350	RCF20F-010B	ISO 3A	0°	825	570	45	343	320	665	237
2700	760	560-1520	RCF30F-010B	ISO 3A	0°	955	685	45	343	307	830	198
2700	675	590-1350	RCF30F-012B	ISO 3A	0°	850	570	50	343	272	759	198
Positioned Short Arm												
2000	650	250-1300	RCP20F-001A	ISO 2A	0°	825	570	45	343	287	677	197
2000	650	250-1300	RCP20F-001B	ISO 3A	0°	825	570	45	343	325	690	237
2000	750	250-1500	RCP20F-003A	ISO 2A	0°	955	775	95	343	283	751	197
2000	750	250-1500	RCP20F-003B	ISO 3A	0°	955	775	95	343	307	765	237
2000	800	350-1600	RCP20F-006A	ISO 2A	0°	955	775	95	343	304	751	183
2000	800	350-1600	RCP20F-006B	ISO 3A	0°	955	775	95	343	304	765	216
1700	915	380-1830	RCP20F-008A	ISO 3A	0°	1130	930	115	343	445	872	197
1700	915	380-1830	RCP20F-008B	ISO 3A	0°	1130	930	115	343	445	886	237
2000	675	310-1350	RCP20F-009A	ISO 2A	0°	825	570	45	343	320	661	197
2000	675	310-1350	RCP20F-009B	ISO 3A	0°	825	570	45	343	320	675	237
2700	675	330-1350	RCP30F-009B	ISO 3A	0°	850	570	50	343	272	752	198
2700	760	250-1520	RCP30F-011B	ISO 3A	0°	955	685	45	343	307	823	198

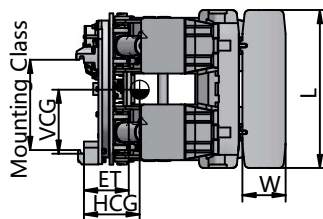
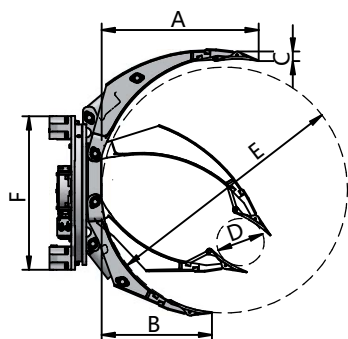
TECHNICAL DETAILS						
Pressure (Bar)		Hydraulic Flow (L/min)				
		Rotating			Clamp	
Min.	Max.	Min.	Rec.	Max.	Min.	Max.
35	160	19	38	57	19	57

Notes

- ① Obtain the actual capacity of the forklift and attachments from the forklift manufacturer.
- ② 0° mounting must be used when stacking above 5,500mm.
- ③ Provide the non-standard contact pad as required.

1.3 35F/45F Paper Roll Clamps

FULLEN



Capacity	Load Center	Roll Range	Model No.	Mounting Class	Mounting Angle	Long Arm Length	Short Arm Length	Long Arm Thickness	Vertical Center of Gravity	Horizontal Center of Gravity	Weight	Effective Thickness
kg	mm	D-E mm				A mm	B mm	C mm	VCG mm	HCG mm	kg	ET mm
Fixed Short Arm												
3500	760	610-1520	RCP35F-002B	ISO 3A	0°	1000	670	65	430	353	1180	218
3500	760	610-1520	RCP35F-002C	ISO 4A	0°	1000	670	65	500	353	1190	218
2700	915	635-1830	RCP35F-004B	ISO 3A	0°	1165	810	65	430	353	1280	218
2700	915	635-1830	RCP35F-004C	ISO 4A	0°	1165	810	65	500	353	1289	218
4100	760	530-1520	RCP45F-002C	ISO 4A	2°	965	680	85	560	310	1285	198
3400	915	660-1830	RCP45F-004C	ISO 4A	2°	1105	815	85	560	338	1376	198
2700	1100	850-2200	RCP45F-006C	ISO 4A	2°	1305	915	85		380	1480	198
Positioned Short Arm												
3500	760	250-1520	RCP35F-001B	ISO 3A	0°	1000	670	65	430	320	1190	218
3500	760	250-1520	RCP35F-001C	ISO 4A	0°	1000	670	65	500	320	1199	218
2700	915	360-1830	RCP35F-003B	ISO 3A	0°	1165	810	65	430	353	1289	218
2700	915	360-1830	RCP35F-003C	ISO 4A	0°	1165	810	65	500	353	1298	218
4100	760	250-1520	RCP45F-001C	ISO 4A	2°	965	680	85	560	310	1294	198
3400	915	360-1830	RCP45F-003C	ISO 4A	2°	1105	815	85	560	338	1385	198
2700	1100	450-2200	RCP45F-005C	ISO 4A	2°	1305	915	85		380	1490	198

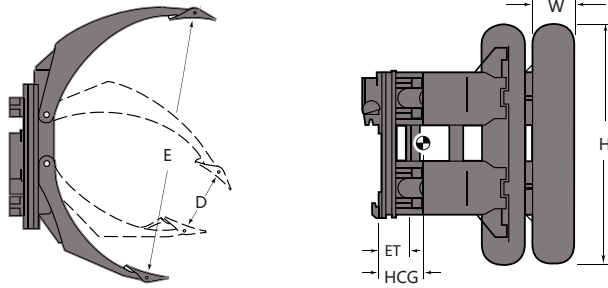
TECHNICAL DETAILS						
Pressure (Bar)		Hydraulic Flow (L/min)				
		Rotating			Clamp	
Min.	Max.	Min.	Rec.	Max.	Min.	Rec.
35	160	38	57	76	38	57

Notes

- ① Obtain the actual capacity of the forklift and attachments from the forklift manufacturer.
- ② 0° mounting must be used when stacking above 5,500mm.
- ③ Provide the non-standard contact pad as required.

1.4 Tissue Paper Roll Clamps

FULLEN



Capacity	Load Center	Roll Range	Model No.	Mounting Class	Mounting Angle	Long Arm Length	Short Arm Length	Long Arm Thickness	Vertical Center of Gravity	Horizontal Center of Gravity	Weight	Effective Thickness
kg	mm	D-E				A	B	C	VCG	HCG	kg	ET
		mm				mm	mm	mm	mm	mm		mm
短臂固定式 Fixed Short Arm												
1200	650	410-1300	RTF15F-013A-850	ISO 2A	0°	790	580	-	330	221	354	135
1200	650	410-1300	RTF15F-013B-850	ISO 3A	0°	790	580	-	330	221	354	135
2000	650	630-1300	RTF20F-002B-1300	ISO 3A	0°	825	570	45	343	320	681	237
2000	750	530-1500	RTF20F-004B-1300	ISO 3A	0°	955	775	95	343	304	758	237
2000	800	630-1600	RTF20F-005B-1300	ISO 3A	0°	955	775	95	343	301	755	216
1700	915	680-1830	RTF20F-007B-1300	ISO 3A	0°	1130	930	115	343	445	880	239
短臂可调式 Positioned Short Arm												
2000	650	250-1300	RCP20F-001B-1300	ISO 3A	0°	825	570	45	343	325	690	237
2000	750	250-1500	RTP20F-003B-1300	ISO 3A	0°	955	775	95	343	307	765	237
2000	800	350-1600	RTP20F-006B-1300	ISO 3A	0°	955	775	95	343	304	765	216
1700	915	380-1830	RCP20F-008A-1300	ISO 3A	0°	1130	930	115	343	445	886	239

TECHNICAL DETAILS							
Model	Pressure (Bar)		Hydraulic Flow (L/min)				
			Rotating			Clamp	
	Min.	Max.	Min.	Rec.	Max.	Min.	Rec.
15F	35	160	19	26	38	19	26
20F	35	160	19	38	57	19	38

Notes

- ① Obtain the actual capacity of the forklift and attachments from the forklift manufacturer.
- ② 0° mounting must be used when stacking above 5,500mm.
- ③ Provide the non-standard contact pad as required.

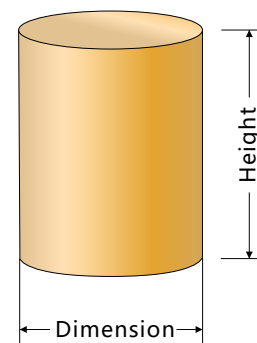
1.5 Paper Roll Clamps Worksheet

FULLEN

1. Roll Info

Single roll dimension	Weight	Roll diameter	Roll height	Wrapped
Largest roll				Y / N
Smallest roll				Y / N
Average roll				Y / N
Heaviest roll				Y / N
Other important size roll				Y / N

Note: Roll height is the height of roll stand vertical.



2. Roll type

- ☐ Newsprint
 ☐ LWC
 ☐ SC
 ☐ Lithographic/Fine
 ☐ White print
- ☐ Kraft linerboard/Preprint
 ☐ Kraft medium/Fluting
 ☐ Liner
 ☐ Carton board/Waxed
 ☐ Lineboard-coated
- ☐ Low density Tissue-Facial
 ☐ Medium density Tissue-Soft Towelling
 ☐ High density Tissue-Industrial
- ☐ Gypsum Board facing
 ☐ Glassine/Greaseproof
 ☐ Plastic/Polywrapped
 ☐ Carbonless

3. Roll Handling

- ☐ Twin-pack double rolls
 ☐ Single wrap single rolls
 ☐ Single wrap multiple rolls different Ø
 ☐ Multiple rolls same Ø
 ☐ Two rolls clamped together
 ☐ Three or more rolls stacked singly
 ☐ Four rolls clamped together

4. Application Scenario

- ☐ Truck trailers
 ☐ Container
 ☐ Railcars
 ☐ Warehouse
 ☐ Stevedoring

5. Clamping

- ☐ Revolving
 ☐ Non-Revolving
 ☐ Vertical handling
 ☐ horizontal handling

6. Truck Info

Brand _____

Model _____

Pressure _____

Flow _____