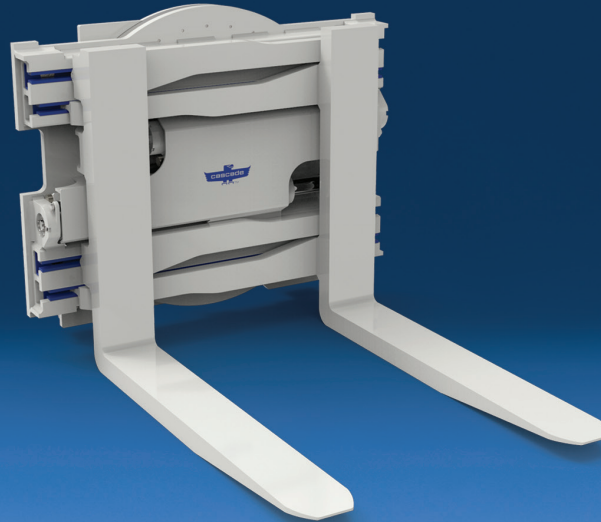
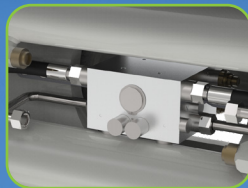


High Performance Clamping, Rotating and Fork Positioning – The Handling Versatility You Need



Steel bumper to protect valve and hydraulic components from impact and debris



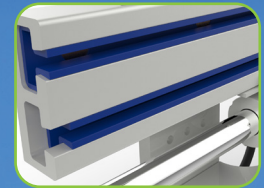
Hydraulic revolving connection with flow divider for equal fork movement



Single direct drive rotator gear box for low noise and long life (28J-40J)



Dual direct drive rotator gear box for heavy duty handling (53J/67J)



Lube-free, full-length lip over UHMW bearings provide superior durability and service life

APPLICATIONS

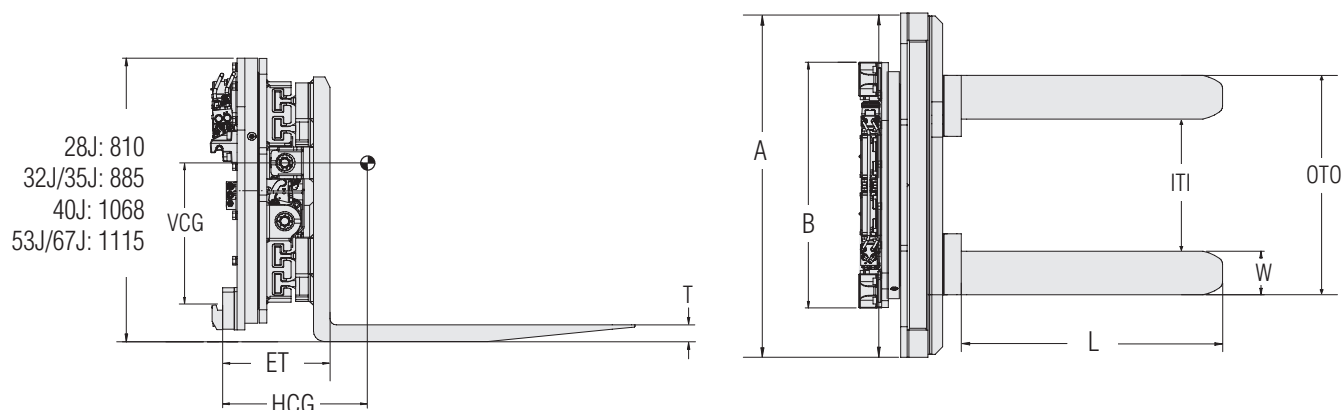
Used as a clamp, fork positioner and rotator – Cascade's J-Series Revolving Fork Clamps are a versatile attachment commonly used in recycling, food processing, automated manufacturing and general manufacturing operations where bins and hoppers are used for dumping and general handling requirements.

FEATURES

- Fast and smooth 360° rotation for superior productivity and handling.
- Available for both high and low pressure hydraulic systems.
- Lube-free, full-length UHMW bearings for long life.
- Overclamp and backhand clamp (open) protection relief.
- Flow divider for equal fork movement.
- High-strength, hot extruded steel frame.
- Rugged lightweight construction for maximum capacity retention.
- Bolt-on forks for easy replacement and removal.
- Smooth high-speed performance.
- Maximised clamp force for secure load handling.

OPTIONS

- Custom frame widths.
- Custom opening ranges.
- Custom fork types and sizes.
- Quick-Disconnect lower hooks.
- Clamp Open Guard.
- Various mounting options available.
- Consult Cascade for customized solutions to fit your application.



Catalogue Order No.	Capacity@ Load Centre on Forks	Capacity@ Load Centre as Clamp	Overall Width	Opening Range	Opening Range	Fork Size	Min Truck Carriage	Effective Thickness	Horizontal Centre of Gravity	Vertical Centre of Gravity	Weight	Mounting Class
	kg@mm	kg@mm	A	ITI	OTO	LxWxT	B	ET	HCG	VCG	ISO 2328	
Low Pressure - For trucks delivering less than 190 bar of operating pressure												
28J-CFR-3A-0120 ②①	3600@500	3200@500	1150	200-1400	500-1700	1200x150x50	795	349	272	288	856	3A
28J-CFR-3A-0130 ②	3600@500	3200@500	1150	410-1800	710-2100	1200x150x50	795	349	271	289	876	3A
28J-CFR-3A-0140 ②①	3600@500	3200@500	1350	260-1720	560-2020	1200x150x50	795	349	266	292	930	3A
28J-CFR-3A-0150 ②	3600@500	3200@500	1350	410-2020	710-2320	1200x150x50	795	349	265	293	945	3A
32J-CFR-3A-0110 ①	4200@500	3500@500	1250	200-1430	500-1730	1200x150x60	865	332	239	318	1019	3A
32J-CFR-3A-0140 ①	4200@500	3500@500	1350	260-1720	560-2020	1200x150x60	865	332	237	320	1065	3A
32J-CFR-3A-0160	4200@500	3500@500	1450	360-2020	660-2320	1200x150x60	865	332	134	322	1112	3A
35J-CFR-4A-0120 ①	4500@600	3500@600	1250	260-1620	560-1920	1200x150x65	900	395	232	318	1113	4A
35J-CFR-4A-0130 ①	4500@600	3500@600	1450	260-1800	560-2100	1200x150x65	900	395	228	321	1184	4A
35J-CFR-4A-0140 ①	4500@600	3500@600	1550	260-1920	560-2220	1200x150x65	900	395	226	322	1219	4A
40J-CFR-4A-0120	5000@600	4000@600	1250	420-1800	780-2160	1200x180x65	995	391	271	366	1463	4A
40J-CFR-4A-0150	5000@600	4000@600	1450	412-1952	772-2312	1200x180x65	995	391	266	370	1545	4A
53J-CFR-4A-0120	5500@600	5000@600	1450	372-1967	772-2367	1200x200x65	1128	411	272	403	1943	4A
53J-CFR-4A-0140	5500@600	5000@600	1550	512-2292	912-2692	1200x200x65	1128	411	270	405	2015	4A
53J-CFR-4A-0160	5500@600	5000@600	1600	615-2565	1015-2965	1200x200x65	1128	411	269	406	2060	4A
67J-CFR-4A-0120	6500@600	6000@600	1450	379-1929	779-2329	1200x200x65	1128	422	277	404	1980	4A
67J-CFR-4A-0140	6500@600	6000@600	1550	512-2287	912-2687	1200x200x65	1128	422	276	406	2056	4A
67J-CFR-4A-0180	6500@600	6000@600	2500	607-3500	1007-3900	1200x200x65	1128	422	263	418	2573	4A

① Fork Clamps suitable for EURO-Pallets.

② Optional regenerative valve available on 28J models.

- ▶ Fork offset may be reversed for a narrower opening range. (53J/67J).
- ▶ Consult Cascade for high pressure attachments for use with lift trucks with auxiliary pressures between 190 and 250 bar max.