



Specifically designed for printers and newspaper publishers.

A versatile, high-production roll clamp for newsprint and coated papers.

APPLICATIONS

Designed for small printers, newspaper publishers and newsprint warehouses.

FEATURES

Reduced Reel Damage

- Very thin arm profile and smooth-arm contour eases reel breakout and permits close stacking
- Proven contact pad shape and surface holds reels securely
- Positioned Short Arm maintains thin-arm profile over a wide range of reel diameters

Faster Reel Handling

- Excellent visibility through and around clamp
- Handles less than full size reels against the bumper for faster handling
- Continuous 360° rotation
- Frame size optimized for one- or two-reel handling

Excellent Durability

- Unitized construction provides structural integrity in arms and frame
- Proven durable rotator drive train
- Pivot bushings are lube-free and provide longer service life
- Large pivot pins for extended life

MODELS

Fixed Frame/Fixed Short Arm

- Excellent arm profile when handling reels near maximum diameter

Fixed Frame/Positioned Short Arm

- Excellent long-arm profile over a wide range of reel diameters

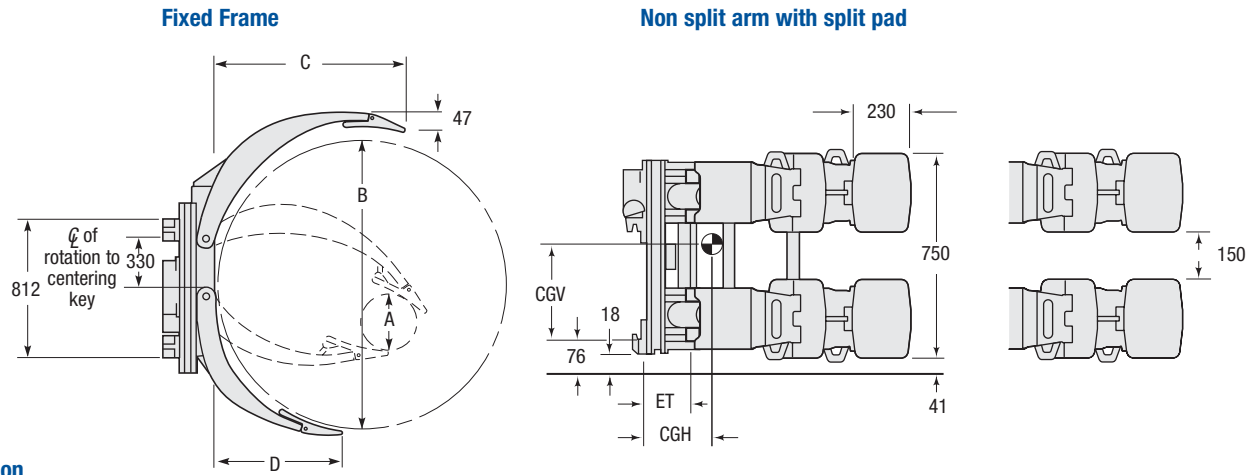
OPTIONS

- Split Arm—the two long arm sections move independently, allowing you to handle two different size reels simultaneously
- AFC (Adaptive Force Control) for automatic control of clamping pressure that changes as reel weight changes
- 180° mechanical stop group
- Electronic Rotational Control for precise 180° and 90° (bilge) positioning
- Adjustable bumper ensures that reels are correctly positioned between the pads. Available for all models except split arm.
- Wide variety of rubber, urethane and other pads available for improved handling of all paper types. Rubber or urethane pads recommended for newsprint.



Shown with optional one piece short arm pad.

38F PAPER ROLL CLAMP



360° rotation

Catalog Order No.	Capacity @ Diameter kg @ mm	Reel Range A-B mm	Short Arm Type	Contact Pad Size HxW mm	Effective Thickness ET mm	Horizontal Ctr. of Gravity CGH mm	Vertical Ctr. of Gravity CGV mm	Mass kg	Mtg. Class	Mtg. Angle ①	Long Arm Length C mm	Short Arm Length D mm
38F-RCF-A602	1,800 @ 1150	460 - 1150	Fixed	300 x 230	180	224	340	515	2A/3A	0°	711	531
38F-RCP-A601	1,800 @ 1150	205 - 1150	Positioned	300 x 230	180	224	340	522	2A/3A	0°	711	531
38F-RCF-A604	1,800 @ 1300	635 - 1300	Fixed	300 x 230	180	257	340	522	2A/3A	0°	846	564
38F-RCP-A603	1,800 @ 1300	250 - 1300	Positioned	300 x 230	180	257	340	528	2A/3A	0°	846	564
38F-RCF-A606	1,600 @ 1425	635 - 1425	Fixed	300 x 230	180	264	340	549	2A/3A	0°	884	635
38F-RCP-A605	1,600 @ 1425	250 - 1425	Positioned	300 x 230	180	264	340	553	2A/3A	0°	884	635
Split Arm												
38F-RDF-A602	1,800 @ 1150	460 - 1150	Fixed	300 x 230	180	224	340	508	2A/3A	0°	711	531
38F-RDP-A601	1,800 @ 1150	205 - 1150	Positioned	300 x 230	180	224	340	515	2A/3A	0°	711	531
38F-RDF-A604	1,800 @ 1300	635 - 1300	Fixed	300 x 230	180	257	340	515	2A/3A	0°	846	564
38F-RDP-A603	1,800 @ 1300	250 - 1300	Positioned	300 x 230	180	257	340	522	2A/3A	0°	846	564
38F-RDF-A606	1,600 @ 1425	635 - 1425	Fixed	300 x 230	180	264	340	542	2A/3A	0°	884	635
38F-RDP-A605	1,600 @ 1425	250 - 1425	Positioned	300 x 230	180	264	340	547	2A/3A	0°	884	635

NOTES

- Specifications shown are for class 2A mounting with 0° mounting angle. 2° mounting is available as an option and provides reduced effective thickness and ease in handling horizontal (bilge) reels. 2° mounting is required for trucks with less than 5° forward tilt.
- For bilge pick-up, 5° forward mast tilt is required for clamps with 0° mounting angle.
- Split arm clamps recommended for handling 2 reels. Total reel height should not exceed 1500 mm with standard clamp configuration to avoid possible reel and arm damage when rotating
- Cascade Cast Pad is standard. Rubber or urethane pads recommended for newsprint.
- Full height pad available as an option.

Hydraulic Flow (l/min)

Model	Min. flow	Recomm. Flow	Max. flow	Max. Pressure (bar)
38F-RCF	38	45	57	180
38F-RCP	38	45	57	180
38F-RDF	38	45	57	180
38F-RDP	38	45	57	180

Hydraulic Functions

Model	Hydraulic Functions	Truck auxilliary valves required
38F-RCF	2	2
38F-RCP	2	2
38F-RDF	2	2
38F-RDP	2	2