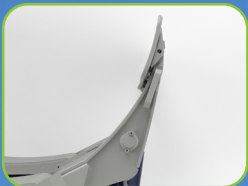
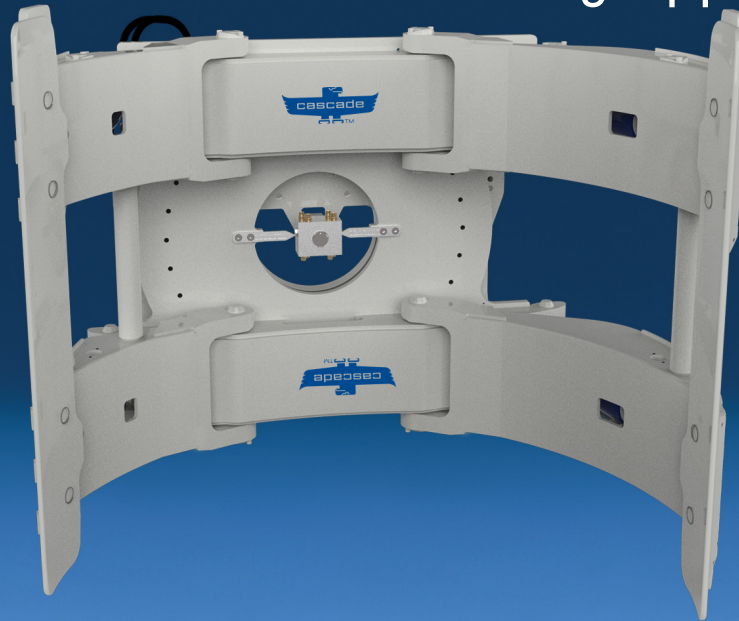
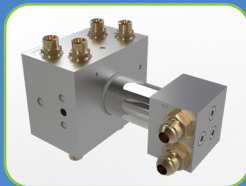


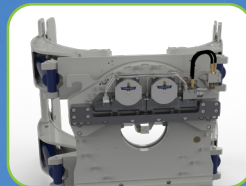
Versatile Paper Roll Clamps for Demanding Applications



Profiled arms and pads for easily knifing between rolls.



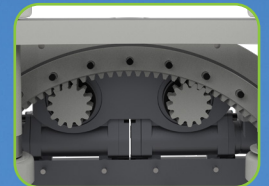
High-flow revolving connection provides faster arm movement and lower energy drain.



Excellent visibility facilitates precise second tier roll handling.



Streamlined pad with field serviceable wear tiles extends pad life.



High-torque, heavy-duty rotator for fast and continuous rotation.

APPLICATIONS

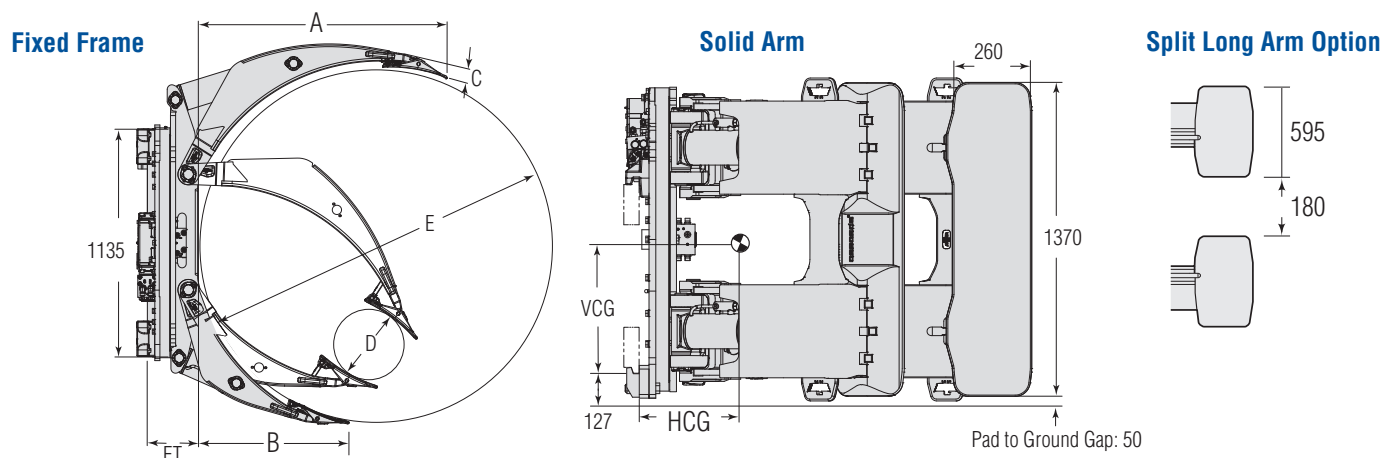
The 68H and 75H Paper Roll Clamps are designed for operations that handle large, heavy rolls, such as kraft, linerboard, and heavily coated stocks. Suitable for mills, converters, stevedores and shippers of large rolls of packaging paper of all types. Available load capacities range from 5,000 to 7,500 kgs.

OPTIONS

- Wide range of contact pads for every type of paper
- Split or solid arm
- Fixed short arm for applications with roll sizes on the high side of the clamp's capacity range
- 180° Stop Group
- AFC - Adaptive Force Control
- HFC - Hydraulic Force Control
- ERC - Electronic Rotational Control
- Drop Stop System
- HFC with Drop Stop

FEATURES

- Highly durable arm structure and pad profile that eliminates damage from knifing between rolls in containers, trailers, and railcars
- Pad protectors reduce wear to the contact pads
- Pad alignment system using dual spring technology holds the contact pads in proper alignment
- A variety of arm styles for flexibility in any application
- Short arm positioning to optimize small roll handling
- Excellent visibility through arms
- High-flow revolving connection provides fast arm speed and less energy consumption
- Quick 360° rotation speed with 15-tooth pinion
- High-torque, heavy-duty dual rotator drivetrain for fast, continuous rotation
- Can be configured with 2, 3 or 4 pads
- High-strength castings provide structural life needed for robust applications



360° Rotation

Catalogue Order No.	Capacity@ Load Centre	Roll Range	Mounting Class	Mounting Angle	Effective Thickness	Horizontal Centre of Gravity	Vertical Centre of Gravity	Weight	Long Arm Length	Short Arm Length	Long Arm Thickness
	kg@mm	A-B mm	ISO 2328		ET mm	HCG mm	VCG mm	kg	A	B	C
Fixed Frame/Positionable Short Arm/Solid Long Arm											
68H-RCP-4A-0175	6800@762	400-1525	4A	2°	255	304	468	1755	1048	663	50
68H-RCP-4A-0180	6480@800	350-1600	4A	2°	255	310	468	1776	1081	700	50
68H-RCP-4A-0185	5670@915	310-1830	4A	2°	255	342	468	1868	1217	792	50
68H-RCP-4A-0190	4825@1075	400-2150	4A	2°	255	377	468	1946	1386	940	46
75H-RCP-4A-0175	7500@762	400-1525	4A	2°	253	302	473	1787	1048	663	50
75H-RCP-4A-0180	7135@800	350-1600	4A	2°	253	308	473	1807	1081	700	50
75H-RCP-4A-0185	6239@915	310-1830	4A	2°	253	340	473	1900	1217	792	50
75H-RCP-4A-0190	5310@1075	400-2150	4A	2°	253	374	472	1977	1386	940	46
Fixed Frame/Fixed Short Arm/Solid Long Arm											
68H-RCF-4A-0175	6800@762	600-1525	4A	2°	255	305	468	1736	1048	663	50
68H-RCF-4A-0180	6480@800	615-1600	4A	2°	255	311	468	1756	1081	700	50
68H-RCF-4A-0185	5670@915	610-1830	4A	2°	255	343	468	1848	1217	792	50
68H-RCF-4A-0190	4825@1075	750-2150	4A	2°	255	378	468	1925	1386	940	46
75H-RCF-4A-0175	7500@762	600-1525	4A	2°	253	302	473	1767	1048	663	50
75H-RCF-4A-0180	7135@800	615-1600	4A	2°	253	309	473	1787	1081	700	50
75H-RCF-4A-0185	6239@915	610-1830	4A	2°	253	340	473	1879	1217	792	50
75H-RCF-4A-0190	5310@1075	750-2150	4A	2°	253	375	472	1955	1386	940	46

- ▶ Model shown is with Herringbone contact pads. Other pads are available, **consult Cascade**.
- ▶ All the models shown above have solid long arm. All models listed can be configured as split long arm.

ROTATOR SPECIFICATIONS

Model	RPM	Recommended Flow LPM	Torque N-m
68H/75H	3.8	76	16,300

HYDRAULIC FLOW & PRESSURE

Model	Maximum Clamp & Rotate Operating Pressure (bar)	Maximum Deliverable Truck Pressure (bar)	Clamp Circuit Pressure Protected Yes/No?	Rotator Circuit Pressure Protected Yes/No?	Number of Functions	Flow Clamp Min-Rec-Max Function 1 / lpm	Flow Rotation Min-Rec-Max Function 2 / lpm
68H/75H	160	160	Yes	No	2	57 - 76 - 95	57 - 76 - 95

Cascade (UK) Ltd • 3 Kelbrook Road • Parkhouse Industrial Estate • Openshaw • Manchester M11 2DD • England • Tel. +44 (0) 161 438 4010
 Cascade Benelux/Parts Depot • Damsluisweg 56 • PO Box 3009 • 1300 EL Almere, The Netherlands • Tel +31 036 54 92 950
 Cascade European Headquarters • Cascade Italia S.r.l. • Via Dell'Artigianato 1 • 37030 Vago di Lavagno (VR) • Italy • Tel. +39-045-8989111

cascade
EUROPE

www.cascorp.com