

Paper roll clamps

Model RA-180



The Bolzoni Auramo series RA-180 paper roll clamps are an ideal solution for professional paper handling. A variety of applications can be found in paper mills, paper warehouses and transport companies.

RA-180 clamps are designed for vertical and horizontal handling.

Pivoting arm movement with short and long arms provides a wide roll range. The short arm is hydraulically positionable.

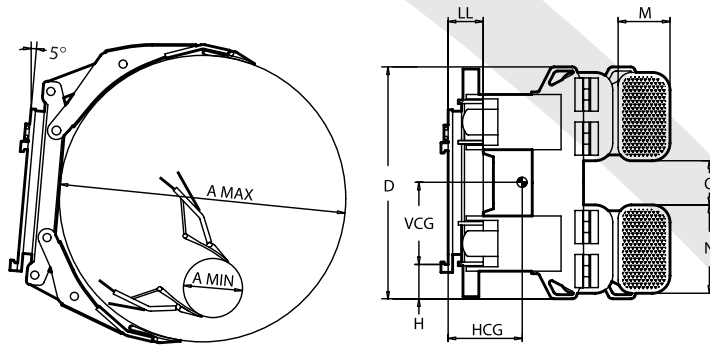
Well-proven, 180-degree rotation with a rack-and-pinion mechanism gives fast and high-torque rotation. Vertical end positions have a hydraulic cushioning. This reduces dynamic loads directed to the paper roll and clamp, and reduces load damage.

Several contact pad options available.



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- Rotating paper roll clamp for vertical and horizontal handling of 1-2 rolls.
- Pivoting arm movement. Short and long arms. Split long arm. Several contact pad options in standard series.
- 180-degree rotation, with hydraulic cushioning in the vertical positions.

Model	Capacity		Roll range	Height	Weight	Centre of gravity (horizontal)	Centre of gravity (vertical)	Effective thickness	Contact pads	Contact pad gap	Mounting height	Mounting
	Q kg	BP mm	A mm	D mm	W kg	HCG mm	VCG mm	LL mm	M x N mm	O mm	H mm	ISO 2328
Single roll clamps - Unsplit long arm												
RA-180N	1800	650	250-1300	830	570	250	365	180	210X300	200	55	2A/3A
RA-180NS	1800	550	250-1100	830	555	230	365	180	210X300	200	55	2A/3A
1-2 roll clamps - Split long arm												
RA-180NJ	1800	650	250-1300	830	560	240	365	180	210X300	200	55	2A/3A
RA-180NSJ	1800	550	250-1100	830	545	220	365	180	210X300	200	55	2A/3A

Note:

Two hydraulic functions. Consult Bolzoni Auramo for hydraulic pressure and flow rate recommendations. Special roll ranges on request.

Standard contact pads: cast pad with a high-friction surface. Contact pad options: steel-sprayed surface, rubber-faced, polyurethane-faced or flexible. Full-length contact pads available.

For bilge handling, 5-degree forward tilt on upright is required. For 0-degree tilt, special arms are available. Consult Bolzoni Auramo.