

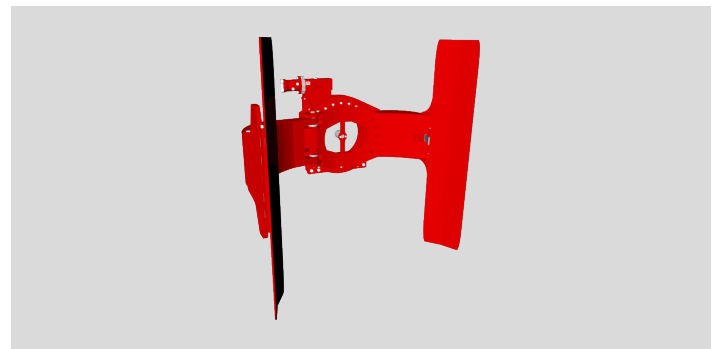
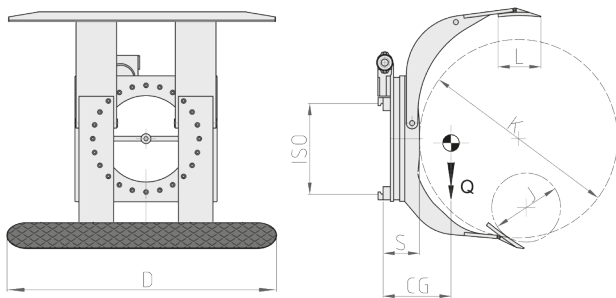
Tyres Clamps

Tyres Clamp with a short fixed arm and a long complete one, or with a short fixed arm and both adjustable arms, it depends on the range of the grip diameter. Its 360° rotation can be mechanically blocked at 180° on request, and it allows to grab and rotate one or more tyres with the same diameter. A wide choice of openings, capacities and contact pads allow to find the perfect attachment for every needs.

340PN TYRES CLAMP

REFERENCE	ATTACHMENT CAPACITY Kg	ISO 2328 FEM	TYRES DIAMETER		CONTACT PADS (DxL) mm	THICKNESS (S) mm	CENTER OF GRAVITY (CG) mm	WEIGHT (Q) Kg
			(J) mm	(K) mm				
21G042Q2C0002	1300	II	400	1300	1800X350	186	255	535
21G052Q2C0002	1300	II	250	1300	1800X350	186	235	520
21G002Q2C0023	1300	II	400	1300	2050X350	230	235	650
21G042Q2C0004	1300	II	400	1600	1800X350	186	305	585
21G052Q3C0001	1300	III	500	1600	1800X350	210	255	690
21G042Q3C0002	1400	III	500	1800	1800X350	210	260	915
21G00343C0005	2000	III	700	2000	1930X300	215	265	945

Hydraulic functions required: 2 | Maximum working pressure: 175 bar



OPTIONS

- Pipes and Fitting Kit.
- Quick Release Hoses couplings Kit.
- Pressure Gauge.
- Quick Release Hooks.
- Solenoid Valve two Functions with Electric Kit (specify voltage).
- Pressure Relief Valve, Non-Return Valve, Regenerative Valve.
- 3 Position Pressure Relief Valve.
- Manual Pressure-Relief Panel with Pressure Gauge and Indicator Lamp.
- Electronic Pressure-Relief Panel with Keyboard and Indicator Lamp.
- Automatic Pressure-Relief System.
- Semi-Integral Sideshift.
- Automatic Greasing System for Semi-Integral Sideshift.

- Mechanical block of Rotation at 180°.
- Milled Contact Plates/Coated Plates with a corundum layer (on request).
- Contact Plates with standard Rubber Coating.
- Contact Plates with smooth Rubber Coating.
- Contact Plates with honeycomb Rubber Coating

ADDITIONAL EQUIPMENT ON REQUEST

- Roll and Tyres Clamps with special width and/or stroke.
- Roll and Tyres Clamps with parallel arms (ideal for containers loading/unloading operations, due to the clamp small size). Available both in the rotating and in the fixed versions.

OIL FLOW RATE

In **bold** the values referred to the functions capacities, which are different from the clamping.

TYPE	ISO 2328 - FEM	MIN CAPACITY (L/min)	MAX CAPACITY (L/min)	RECOMMENDED CAPACITY (L/min)
340 PN	ISO 2	20/10	40/ 60	25/ 25
340 PN	ISO 3	22/10	40/ 60	30/25

