

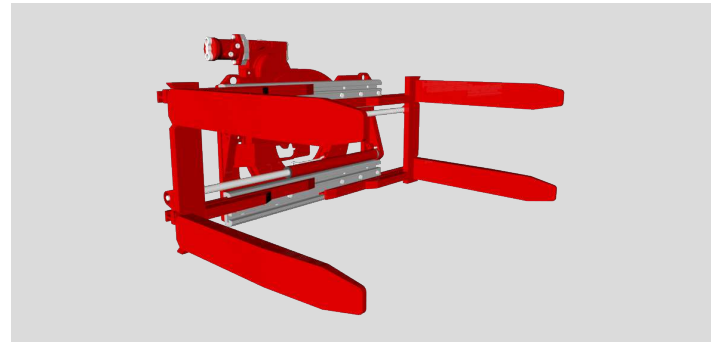
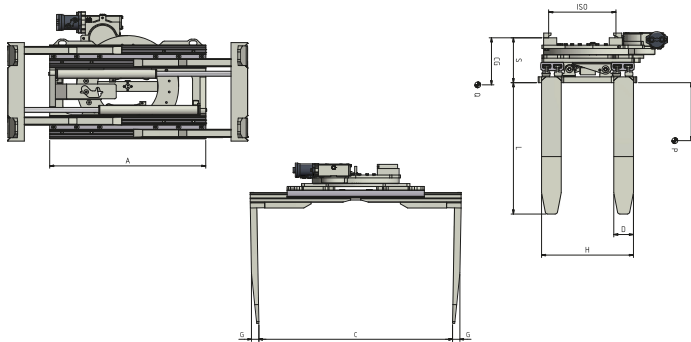
Rotating Clamps

Rotating Clamp with 4 welded forks to move the load both on pallets and by clamping and rotating it. Thanks to the pair of forks welded on each profile, it can also overturns loads for replacing pallets. The clamping force, which can be set through a hydraulic valve, allows a safe movement of the load. A pressure relief valve, a non-return valve and a regenerative valve are supplied as standard on each model. Min. and Max. openings can be adapted to different needs, as the forks section and length. Side shifting valve and semi-integral sideshift available on request.

301.474.4 360° ROTATING CLAMP WITH 4 FORKS

REFERENCE	CAPACITY (P) Kg	LOAD CENTRE (CC) mm	ISO 2328 FEM	FRAME WIDTH (A) mm	OPENING RANGE (C MIN) mm (C MAX) mm		FORKS (DxGxL) mm	DISTANCE (H) mm	THICKNESS (S) mm	CENTER OF GRAVITY (CG) mm	WEIGHT (Q) Kg
11M33AQ2A0008	1200	500	II	850	420	1460	120x45x800	560	274	142	387
11M33AQ2A0009	1200	500	II	950	520	1760	120x45x800	560	274	147	394
11M33AQ2A0010	1200	500	II	1050	620	2060	120x45x800	560	274	158	403
11M33BE2A0014	1400	500	II	950	420	1570	120x50x1000	560	307	281	588
11M33BE2A0015	1400	500	II	1050	520	1870	120x50x1000	560	307	301	608
11M33BE2A0016	1400	500	II	1150	620	2170	120x50x1000	560	307	301	632
11M33BE2A0017	1400	500	II	1250	520	2070	120x50x1000	560	307	312	662
11M33CG2A0006	1700	500	II	950	420	1570	120x50x1000	560	307	281	588
11M33CG2A0007	1700	500	II	1050	520	1870	120x50x1000	560	307	291	604
11M33D62A0001	1900	500	II	1050	430	1680	150x50x1000	560	312	303	608
11M33D62A0002	1900	500	II	1150	530	1980	150x50x1000	560	312	316	624
11M33D62A0003	1900	500	II	1250	630	2280	150x50x1000	560	312	329	640
11M33EY3A0001	2400	500	III	1050	430	1680	150x50x1150	560	312	303	681
11M33EY3A0002	2400	500	III	1150	530	1980	150x50x1150	560	312	316	705
11M33G03A0001	2700	500	III	1100	570	1940	180x50x1150	560	350	356	874
11M33G03A0002	2700	500	III	1200	470	1840	180x50x1150	560	350	364	904
11M33G03A0003	2700	500	III	1300	570	2140	180x50x1150	560	350	373	941
11M33G03A0004	2700	500	III	1400	670	2440	180x50x1150	560	350	394	980
11M33HY3A0001	3500	500	III	1200	490	1900	200x60x1200	560	360	375	949
11M33HY3A0002	3500	500	III	1300	590	2100	200x60x1200	560	360	382	974
11M33HY3A0003	3500	500	III	1400	690	2500	200x60x1200	560	360	389	998

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



OPTIONS

- Pipes and Fitting Kit. • Quick Release Hoses couplings Kit. • Pressure Gauge. • Bronze Wear Pads. • 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. • Rotation Mechanical Block at 180°. • Sideshifting Valve. • Semi-Integral Sideshift.

- Automatic Greasing System for Semi-Integral Sideshift. • Preparation of Clamp for quick Change Arms (up to/over 3500 Kg). • Preparation of quick Change Arms (up to/over 3500 Kg capacity). • Cylinder Protection Plate. • Wear-free Plates under the Frame.

ADDITIONAL EQUIPMENT ON REQUEST

- Rotating Clamps with special width and/or stroke. • Load Backrest of various widths and heights. • Flat Slip-On Arms, Slip-On Arms for Drums and with 90° or 180° Hydraulic Rotation.

OIL FLOW RATE

In **bold** the values referred to the rotation capacities.

TYPE	ISO 2328 - FEM	MIN CAPACITY (L/min)	MAX CAPACITY (L/min)	RECOMMENDED CAPACITY (L/min)
301.474.4	ISO 2	10/10	40/60	20/25
301.474.4	ISO 3	15/10	40/60	25/25

