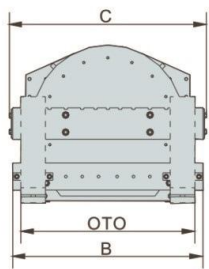


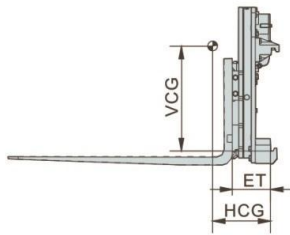


360 rotating endless,for container turning or emptying operations in industries such as food,chemical ,sanitation,recycle,smelting,casting and etc. standard forks with normal widths can be fixed by means of square stops that are bolted onto the lower bar of carriage to protect the safe operation.

J-series Rotators



Suitable for casting industry



Capacity@ Load Center (Kg@mm)	Catalog Order No.	C (mm)	B (mm)	Fork Pocket Width (mm)	Fork Max Spacing (mm)	Mounting Class	Effective Thickness ET (mm)	Horizontal Center of Gravity HCG (mm)	Vertical Center Gravity VCG (mm)	Weight (kg)	Available Forklift (t)
1700@500	XZ17J-A1	840	815	100	712	II / II	128	68	260	195	1-2.5t
2200@500	XZ22J-A1	1180	1145	100/122	1040	II / II	189	125	310	293	1-2.5t
2200@500	XZ22J-A2	975	942	100/122	840	II / II	189	125	305	279	1-2.5t
2200@500	XZ22J-A3	840	815	100/122	713	II / II	189	125	305	335	1-2.5t
2200@500	XZ22J-B1	970	942	100/122	840	III / II	189	125	305	342	3-3.5t
3000@500	XZ30J-B5	1363	1343	125	1260	III / III	202	125	292	412	3-4.5t
3000@500	XZ30J-B1	1180	1145	125	1060	III / III	202	125	292	392	3-4.5t
3000@500	XZ30J-B2	1410	1375	125	1290	III / III	202	125	292	415	3-4.5t
3000@500	XZ30J-B3	1180	1145	125/100	1065	III / II	202	125	310	331	3-4.5t
3000@500	XZ30J-B4	1305	1270	125	1158	III / III	202	125	292	406	3-4.5t
3500@500	XZ35J-B1	1275	1240	125/150	1157	III / III	207	136	297	415	3-4.5t
3500@500	XZ35J-B2	1100	1065	125/150	925	III / III	207	135	280	398	3-4.5t
3500@500	XZ35J-B3	1633	1600	125/150	1500	III / III	207	138	295	476	3-4.5t
3500@500	XZ35J-B4	1275	1240	125/150	1135	III / III	207	135	322	406	3-4.5t
4500@500	XZ45J-B1	1600	1575	125/150	1445	III / III	220	139	322	610	3-4.5t
4500@500	XZ45J-B2	1341	1300	125/150	1200	III / III	220	135	280	572	3-4.5t
4500@500	XZ45J-B3	1585	1550	125/150	1470	III / IV	183	102	300	603	3-4.5t
4500@500	XZ45J-B4	1560	1525	125	1413	III / III	220	135	322	685	3-4.5t
5400@500	XZ60J-C1	1585	1550	150	1470	IV / IV	233	139	322	667	5-7t
5400@500	XZ60J-C2	1149	1115	150/125	985	IV / III	233	139	322	623	5-7t
5400@500	XZ60J-C3	1609	1575	150/125	1445	IV / III	233	139	322	679	5-7t
5400@500	XZ60J-C4	1735	1700	150	1612	IV / IV	233	139	322	689	5-7t
5400@500	XZ60J-C5	1815	1780	150	1700	IV / IV	233	139	322	735	5-7t

J-series Rotators

- Notes: 1. Please gain the actual overall carrying capacity of forklift truck attachments from the forklift truck manufacturers.
 2. It can add forks according to the needs of users, and please pay attention to the bearing capacity of the fork itself.
 3. Forklift truck needs to add a group of additional oil lines.
 4. Forks equipped for rotators must be welded with middle hooks, and the whole machine of rotators out of factory shall be attached with middle hooks.
 5. Rotators applicable for metallurgic industry can be provided with fitted forks. Please contact our sales department for more information.

Model	Pressure Value Bar		Flow Value L/min		
	Min.	Max.	Min.	Recommend	Max.
XZ17J	35	160	19	26	38
XZ22/30/35J	35	160	19	38	57
XZ45/60J	35	160	38	57	76
XZ100J	35	160	45	76	95
XZ17L	35	160	19	26	38
XZ22/30/35L	35	160	19	38	57
XZ60L	35	160	38	57	76

Model	Rotating speed	Torque
XZ17J	7.5r/min@38L/min	4200N.m@160Bar
XZ22/30/35J	5.2r/min@57L/min	9000N.m@160Bar
XZ45/60J	4.1r/min@57L/min	11000N.m@160Bar
XZ100J	3.3r/min@91L/min	24000N.m@160Bar
XZ17L	7.5r/min@38L/min	4200N.m@160Bar
XZ22/30/35L	6.5r/min@57L/min	10000N.m@160Bar
XZ60L	4.1r/min@57L/min	11000N.m@160Bar

Configuration of Key Parts of Truck Attachments

1. Hydraulic system: it adopts two-way hydraulic locks so as to realize two-way hydraulic self-locking and ensure the safety at work; all the motors, valves and seals adopt originally imported products.
2. Structural part: it adopts large-modulus slewing bearing, which has stronger bearing capacity; turbine and worm adopts involute gears, so as to not only increase the efficiency and decrease the heat loss, but also realize the self-locking function.
3. Mechanical performance: it can realize the 360° two-way rotation, and it can meet the requirements just by adding a group of oil lines; and it can directly use the standard fork without needing any modification.
4. Applicable scope: it's widely used in food, automatic production, chemical, materials recycle, melting casting and other industries, and the sites need rotating to tip and mix the hoppers or boxes, and it can tip or change the cargoes quickly, and then bring back the fork to the original position immediately and consistently.