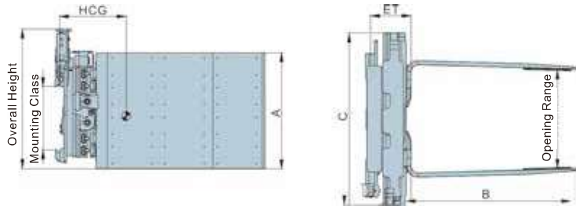


Revolving(Side-shift)Tobacco Carton Clamps



Capacity@ Load Center	Catalog Order No.	Mounting Class	Opening Range	Arm Thickness	Arm Height	Arm Length	Frame Width	Overall Height	Weight	Effective Thickness	Horizontal Center of Gravity	Notes	Available Forklift
(Kg@mm)			(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(kg)	ET (mm)	HCG (mm)		(t)
800@500	YX16RC-A1	II	585-1880	60	700	1000	1040	844	760	225	325	Rotating/SideShift	2-2.5t
1900@500	YX19RT-B1	III	480-1760	70	565	1140	1040	772	780	263	385	Rotating	3-4.5t
2500@500	YX25RT-B1	III	615-1930	60	700	1000	1010	700	740	202	372	Rotating	3-4.5t

Capacity@ Load Center	Catalog Order No.	Mounting Class	Opening Range	Arm Thickness	Arm Height	Arm Length	Frame Width	Overall Height	Weight	Effective Thickness	Horizontal Center of Gravity	Notes	Available Forklift
(lbs@in)									(lbs)	ET (mm)	HCG (mm)		(t)
1750@20"	YX16RC-A1	II	23"-74"	2.4"	27.6"	39.4"	40.9"	33.2"	1675	8.9"	12.8"	Rotating/SideShift	2-2.5t
4180@20"	YX19RT-B1	III	18.9"-69.3"	2.8"	22.2"	44.9"	40.9"	30.4"	1720	10.4"	15.2"	Rotating	3-4.5t
5500@20"	YX25RT-B1	III	24.2"-76"	2.4"	27.6"	39.4"	39.8"	27.6"	1630	8"	14.6"	Rotating	3-4.5t

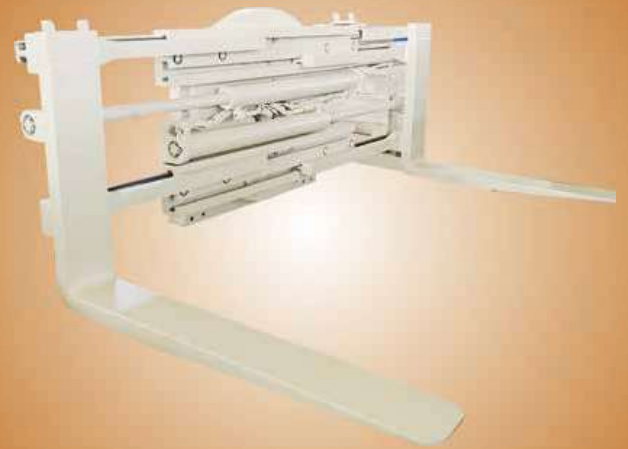
Notes: 1. Please gain the actual overall carrying capacity of forklift trucks/attachments from the forklift truck manufacturers.
 2. Forklift truck needs to add two groups of additional oil lines so as to match the attachments.
 3. The arm thickness is the needed minimum wedge gap size when clamping, but not the real thickness.

Model	Pressure Value Bar		Flow Value L/min					
	Rotating(SideShift) action		Clamping action					
	Min.	Max.	Min.	Return	Max.	Min.	Return	Max.
YX**RC(T)	35	160	19	26	38	26	26	38

Model	Rotating speed	Torque
YX**RC(T)-A	3.5/min@38L/min	4200N.m@160Bar
YX**RC(T)-B	5.2/min@57L/min	9000N.m@160Bar

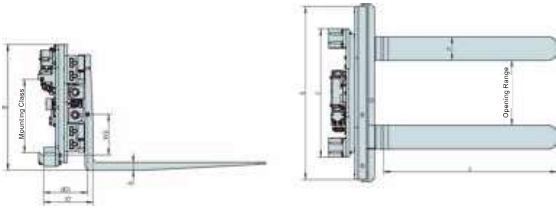
Configuration of Key Parts of Truck Attachments

1. Hydraulic system: all the motors, valves and seals adopt originally imported products; and the high-pressure rubber hoses adopt cone sealed high-performance imported rubber hoses.
2. Structural part: the left and right clamping panels adopt high-performance alloy steel plates, which are integrally profiled and corrected, and have good anti-bending performance.
3. Mechanical performance: it's equipped with sideshifting functions inside, which can realize the clamping/opening and sideshifting or revolving functions simultaneously with good view; and it can meet the use requirements by adding two groups of oil lines.



Roating fork clamp is generally used in handing palletised goods as well as for clamping purpose. It can be turned into different and special clamp by applying slip-on arms in different version of purpose. It can realize the 360° two-way rotation.

Roating Fork Clamps



Capacity@ Load Center	Catalog Order No.	Mounting Class	Opening Range	Frame Width E (mm)	Fork Length A (mm)	Fork Width F (mm)	Fork Thickness D (mm)	Hook Spread C (mm)	Overall Height B (mm)	Effective Thickness ET (mm)	Vertical Center of Gravity VCG (mm)	Horizontal Center of Gravity HCG (mm)	Weight (kg)	Available Forklift
2300@600	CJ23R-A1	II	460-1830	1100	1370	125	50	814	800	318	266	277	720	2-2.5t
2300@600	CJ23R-B2	III	410-1805	1100	1070	150	50	814	800	318	266	235	780	3-4.5t
2300@600	CJ23R-B5	III	470-1840	1100	1220	120	50	814	800	318	263	251	700	3-4.5t
2300@600	CJ23R-B9	III	460-1830	1100	1220	125	50	814	800	318	263	249	710	3-4.5t

Capacity@ Load Center	Catalog Order No.	Mounting Class	Opening Range	Frame Width E (mm)	Fork Length A (mm)	Fork Width F (mm)	Fork Thickness D (mm)	Hook Spread C (mm)	Overall Height B (mm)	Effective Thickness ET (mm)	Vertical Center of Gravity VCG (mm)	Horizontal Center of Gravity HCG (mm)	Weight (kg)	Available Forklift
5070@23.6"	CJ23R-A1	II	18.1"-72"	43.3"	53.9"	4.9"	2"	32"	31.5"	12.5"	10.5"	10.9"	1587	2-2.5t
5070@23.6"	CJ23R-B2	III	16.1"-71.1"	43.3"	42.1"	5.9"	2"	32"	31.5"	12.5"	10.5"	9.3"	1720	3-4.5t
5070@23.6"	CJ23R-B5	III	18.5"-72.4"	43.3"	48"	4.7"	2"	32"	31.5"	12.5"	10.4"	9.9"	1543	3-4.5t
5070@23.6"	CJ23R-B9	III	18.1"-72"	43.3"	48"	4.9"	2"	32"	31.5"	12.5"	10.4"	9.8"	1565	3-4.5t

Notes: 1. Please gain the actual overall carrying capacity of forklift trucks/ attachments from the forklift truck manufacturers.
2. Forklift truck needs to add two groups of additional oil lines so as to match the attachments.

Model	Pressure Value Bar			Flow Value L/min		
	Rotating action		Clamping action	Rotating action		Clamping action
	Max.	Min.	Recommend	Max.	Min.	Recommend
CJ23R	160	19	38	57	15	38

Model	Rotating speed	Torque
CJ23R	5.2/min @57L/min	9000N.m@160Bar

Configuration of Key Parts of Truck Attachments

1. Hydraulic system: Oil cylinder seals are imported, high pressure rubber hose with high performance imported rubber hose tapered to ensure the reliability and safety of the hydraulic system.
2. Structural part: All the structural parts are welded with high performance alloy steel plate, and the fork is forgings.
3. Mechanical performance: It can realize the functions of opening, clamping and 360° rotation.
4. Applicable scope: Can safely and efficiently fork pallet goods.



Fork clamp is generally used in handing palletised goods as well as for clamping purpose. It can be turned into different and special clamp by applying slip-on arms in different version of purpose.