

Medium Duty

DESCREPTION	UNITS		BK 0707
Lifting Capacity	ton-meter		18.2
Lifting Capacity / Outreach	kg / m		7000 / 2.0
			3430 / 4.6
			1000 / 12.0
			270 / 22.1
Working Radius	m		22.1
Max.Working Height	m		24.9
Rated Oil Flow,Recommended	cc/rev		63
Working Pressure	kg/cm ²		200
Oil Tank Capacity	ℓ		145
Shape Of Boom			Hexagonal box construction, 7 sections
Boom Length	m		Min. 4.8 ~ Max. 22.26
Boom Extending Speed	m/sec		17.46 / 40
Boom Raising Speed	°/sec		-17.1~80 / 15
Slewing Angle	°		360° continuous
Slewing Speed	r.p.m		2.0
Wire Rope	ø×m		10 × 120
Hook Speed	m/min		15 (4fall lines)
Winch Type			Hyd. Motor driven,spur gear speed reduction with mechanical brake
Single Line Pull	ton		1.5
Slewing Reduction -Gear Type			Hyd. Motor driven,worm gear speed reduction with hydraulic brake
Outrigger Span,Main	Ext	m	5.8
	Ret	m	2.16
Truck chassis,Recommended	GVW(ton)		15
Optional feature	(1) Rear outriger system		
	(2) Additional winch system of 1.5 ton		
	(3) Additional manual Jib Boom of 3.0 meters or more		
	(4) Personal Basket		
	(5) Top Seat Control		
	(6) Several options if customers request for their comfortable and safe work		
	(7) Hydraulic Pump		

Technical drawing of the CR-707 crane showing side and rear views with dimensions.

Side View Dimensions:

- Overall width: MIN. 4805 ~ MAX. 22265
- Overall height: 2075
- Base height: 600 (MAX. 1410)
- Base width: MIN. 2160 ~ MAX. 5800
- Base depth: 2320
- Arm height: 1711

Rear View Dimensions:

- Overall height: 2075
- Base width: 810

Optional Equipment:

- (OPTION) JIB BOOM, 3m

WORKING RANGE

