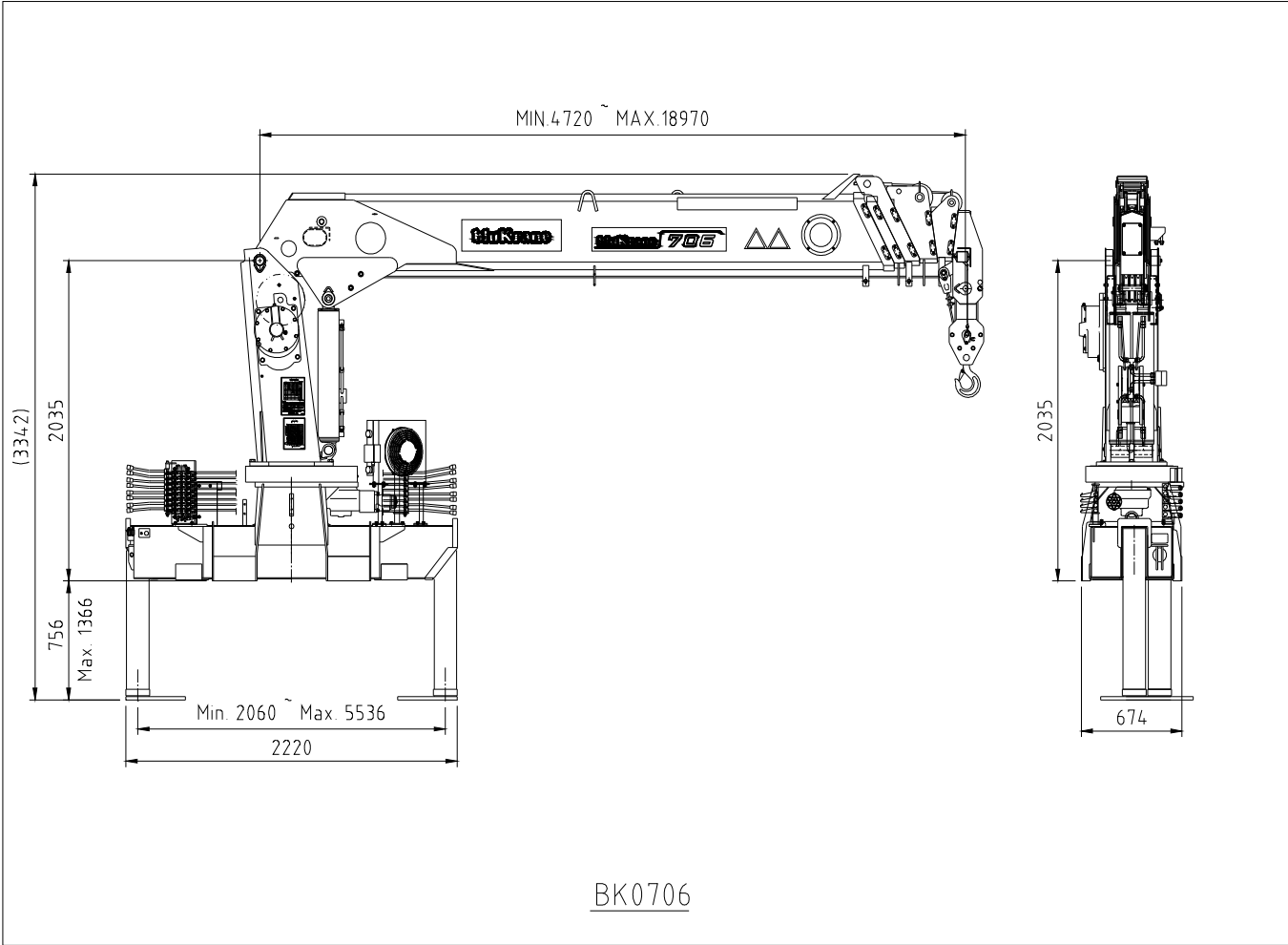


Medium Duty

DESCREPTION	UNITS		BK 0706
Lifting Capacity	ton-meter		16.0
Lifting Capacity / Outreach	kg / m		7000 / 2.0
			3020 / 4.5
			1000 / 12.0
			400 / 18.8
Working Radius	m		18.8
Max.Working Height	m		21.6
Rated Oil Flow,Recommended	cc/rev		63
Working Pressure	kg/cm ²		200
Oil Tank Capacity	ℓ		145
Shape Of Boom			Hexagonal box construction, 6 sections
Boom Length	m		Min. 4.7 ~ Max. 19.0
Boom Extending Speed	m/sec		14.25 / 30
Boom Raising Speed	°/sec		0~78 / 10
Slewing Angle	°		360° continuous
Slewing Speed	r.p.m		2.0
Wire Rope	ø×m		10 × 100
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	5.53
	Ret	m	2.06
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		

BK0706 TYPE RATED LOADS

BOOM RADIUS (m)	2.0	4.0	5.0	6.0	7.0	8.0	9.0	10.0	11.0	12.0	13.0	14.0	15.0	16.0	17.0	18.0	19.0
 ALL BOOMS RETRACTED (kg)	7000	3970	3020 (4.5m)														
 2ND BOOM EXTENDED (kg)	5180	3310	2730	2340	1810	1510 (7.4m)											
 3RD BOOM EXTENDED (kg)	4930 (2.3m)	3070	2540	2170	1880	1660	1450	1190	990 (10.2m)								
 4TH BOOM EXTENDED (kg)		2400	2370	2040	1780	1580	1410	1270	1130	1000	790 (13.1m)						
 5TH BOOM EXTENDED (kg)		2400	2300	1970	1710	1510	1340	1200	1100	1000	890	830	730 (15.9m)				
 6TH BOOM EXTENDED (kg)			2250	1920	1640	1440	1290	1160	1050	960	890	830	750	680	620	540	400 (18.8m)



BK0706

