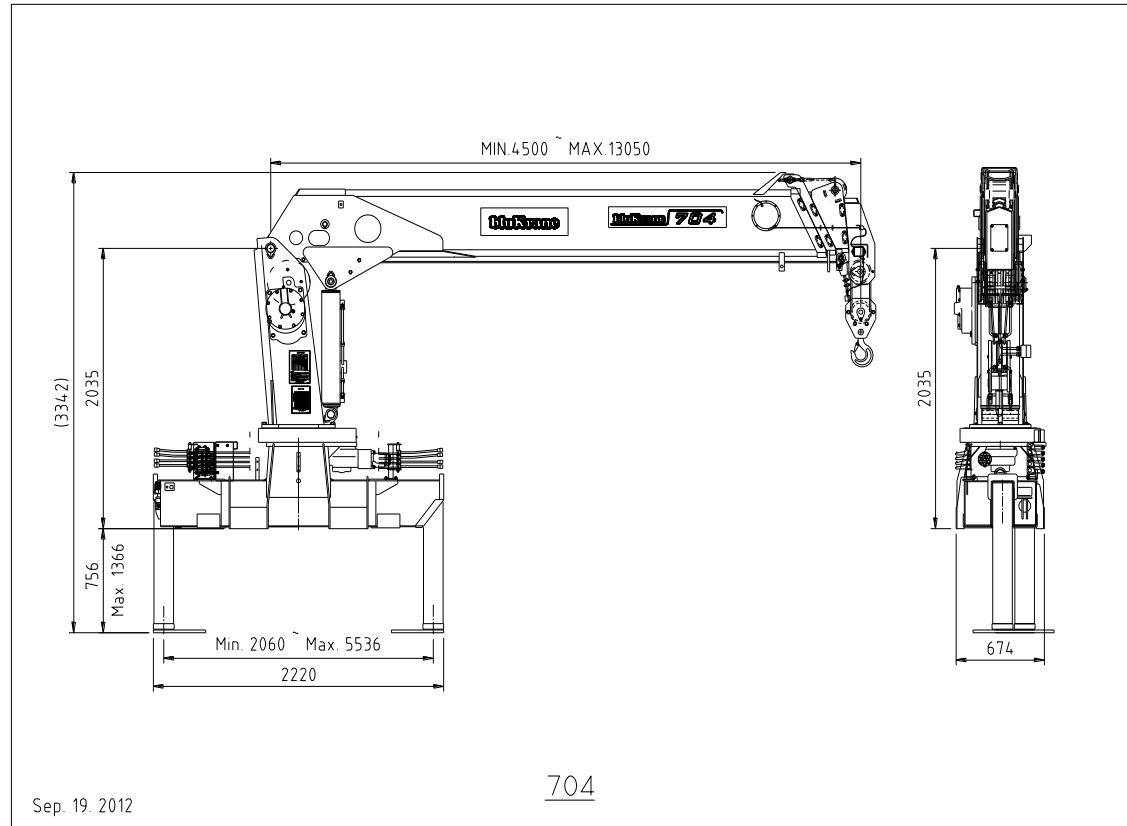


Medium Duty

DESCREPTION	UNITS		BK 0704
Lifting Capacity	ton-meter		16.5
Lifting Capacity / Outreach	m/kg		7000 / 2.0
			3310 / 4.3
			1590 / 9.0
			840 / 12.8
Working Radius	m		12.8
Max.Working Height	m		15.6
Rated Oil Flow,Recommended	ℓ/min		63
Working Pressure	kg/cm ²		200
Oil Tank Capacity	ℓ		145
Shape Of Boom			Hexagonal box construction, 4 sections
Boom Length	m		Min. 4.5 ~ Max. 13.1
Boom Extending Speed	m/sec		8.55 / 20
Boom Raising Speed	°/sec		0~78 / 10
Slewing Angle	°		360° continuous
Slewing Speed	r.p.m		2.0
Wire Rope	ø×m		10 × 80
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		

BK 0704 TYPE RATED LOADS

BOOM RADIUS (m)	2.0	3.0	4.0	5.0	6.0	7.0	8.0	9.0	10.0	11.0	12.0	13.0
 ALL BOOMS RETRACTED (kg)	7000	5260	4070	3310 (4.3m)								
 2ND BOOM EXTENDED (kg)	6200	4390	3500	2940	2490	1970	1720 (7.1m)					
 3RD BOOM EXTENDED (kg)	2400	2400	2400	2400	2290	2030	1790	1590	1150			
 4TH BOOM EXTENDED (kg)			2400	2400	2170	1890	1700	1520	1380	1240	1110	840 (12.8m)



704

