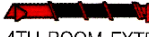
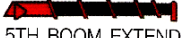


Light Duty

DESCREPTION	UNITS		BK 0507
Lifting Capacity	ton-meter		11.0
Lifting Capacity / Outreach	kg/m		5200 / 2.0
			1560 / 6.0
			750 / 10.0
			200 / 17.9
Working Radius	m		17.9
Max.Working Height	m		20.1
Rated Oil Flow,Recommended	cc/rev		45
Working Pressure	kg/cm ²		200
Oil Tank Capacity	ℓ		80
Shape Of Boom			Hexagonal box construction, 7 sections
Boom Length	m		Min. 4.0 ~ Max.18.16
Boom Extending Speed	m/sec		14.16 / 30
Boom Raising Speed	°/sec		0~78 / 12
Slewing Angle	°		360° continuous
Slewing Speed	r.p.m		2.5
Wire Rope	ø×m		8 x 100
Hook Speed	m/min		17 (4fall lines)
Winch Type			Hyd. Motor driven,spur gear speed reduction with mechanical brake
Single Line Pull	kg		800
Slewing Reduction -Gear Type			Hyd. Motor driven,worm gear speed reduction with worm self locking brake
Outrigger Type			Manually extended sliders and hydraulically extended jacks
Outrigger Span,Main	Ext	m	3.8
	Ret	m	2.2
Truck chassis,Recommended	GVW(ton)		10
Optional feature	(1) Rear outriger system		
	(2) Personal Basket		
	(3) Several options if customers request for their comfortable and safe work		
	(4) Hydraulic Pump		

BK 0507 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	14.0	15.0	16.0	17.0	18.0
 ALL BOOMS RETRACTED (kg)	5200	3970	2600 (3.8m)														
 2ND BOOM EXTENDED (kg)	4480	3250	2570	2080	1560	1300 (6.1m)											
 3RD BOOM EXTENDED (kg)		2930	2280	1860	1550	1310	1060	750 (8.5m)									
 4TH BOOM EXTENDED (kg)			1800	1720	1460	1230	1060	910	750	480 (10.8m)							
 5TH BOOM EXTENDED (kg)				1700	1450	1220	1050	920	810	710	610	470	360 (13.2m)				
 6TH BOOM EXTENDED (kg)				1680	1400	1200	1030	910	810	720	640	570	500	410	270 (15.6m)		
 7TH BOOM EXTENDED (kg)				1640	1350	1180	1020	900	800	720	650	580	530	470	420	350	200 (17.9m)

