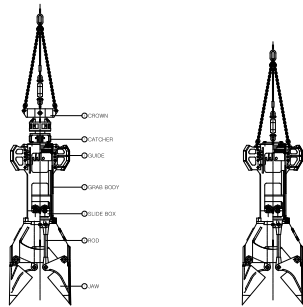
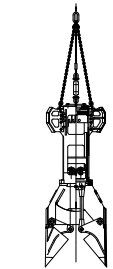


# Hammer Grab

Big excavation volume of Hammer Grab with free-fall function of crane shows the fastest and the most efficient boring ability in large diameter piling. Large grab open diameter is available for excavating and removing the gravels and boulders. BUMA CE pulley sheaves of grease-filled bearing type show the long durability



Single Rope



Double Rope

## Standard Type

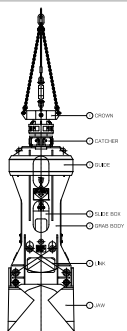
Model	Casing Diameter [mm]	Jaw Capacity [t]	Length [mm]		Weight [kg]	
			Single	Double	Single	Double
H1050S	1,200 / 1,120	220	4,533	3,620	5,097	4,350
H1350S	1,500 / 1,400	500	4,753	3,840	5,697	4,950
H1600S	1,800 / 1,680	1,140	5,113	4,200	6,197	5,450
H1800S	2,000 / 1,880	1,400	5,293	4,380	6,617	5,870

## Heavy Duty Type

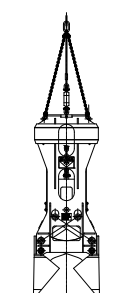
Model	Casing Diameter [mm]	Jaw Capacity [t]	Length [mm]		Weight [kg]	
			Single	Double	Single	Double
H1350A	1,500 / 1,400	830	5,070	4,190	7,630	6,920
H1600A	1,800 / 1,680	1,240	5,220	4,340	8,100	7,380
H1800A	2,000 / 1,880	1,730	5,340	4,460	8,470	7,750
H1800B	2,000 / 1,880	1,730	5,970	5,100	12,530	11,700
H2250B	2,500 / 2,380	3,140	6,160	5,290	14,540	13,710
H2750B	3,000 / 2,840	5,350	6,660	5,600	17,400	16,330
H3300C	3,600 / 3,420	9,810	8,870	7,810	27,800	26,740

## X-Link Operating Type

Model	Casing Diameter [mm]	Jaw Capacity [t]	Length [mm]		Weight [kg]	
			Single	Double	Single	Double
H750R	900 / 820	120	3,840	3,010	2,130	1,730
H1350R	1,500 / 1,400	500	5,270	4,400	5,220	4,460
H1600R	1,800 / 1,680	1,100	5,570	4,700	7,660	6,900
H1800R	2,000 / 1,880	1,400	6,030	5,050	8,640	7,810
H2000R	2,500 / 2,380	1,890	6,510	5,530	9,840	9,020
H2300R	3,000 / 2,840	2,810	7,130	6,150	11,880	11,060



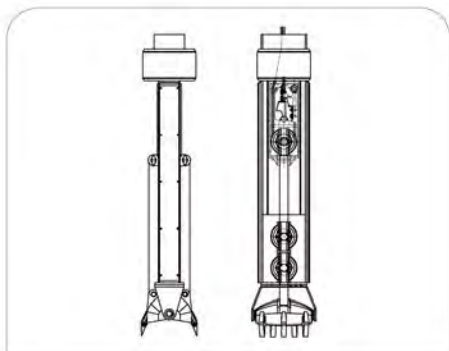
Single Rope



Double Rope

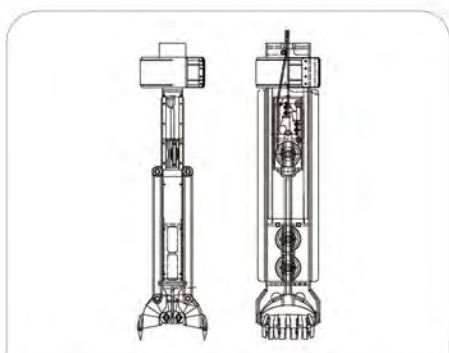
# Spherical Grab

Double rope operation with strong grab force shows the best performance of excavating hard soil and even soft rock.



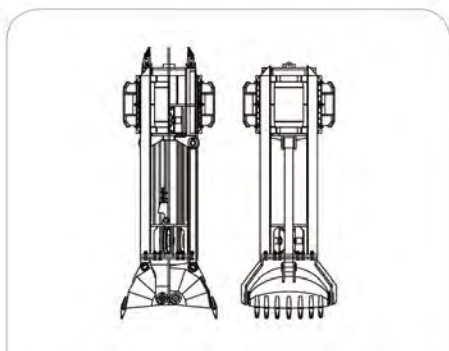
## SG0 Class

Model	Casing Diameter [mm]	Jaw Capacity [t]	Length [mm]	Weight [kg]
S780	900 / 820	170	4,290	5,750
S880	1,000 / 920	190	4,370	5,950
S1080	1,200 / 1,120	210	4,470	6,850



## SG1 Class

Model	Casing Diameter [mm]	Jaw Capacity [t]	Length [mm]	Weight [kg]
S1180	1,300 / 1,220	230	5,330	8,000
S1350	1,500 / 1,400	400	5,790	10,300
S1630	1,800 / 1,680	730	5,875	11,300



## SG2 Class

Model	Casing Diameter [mm]	Jaw Capacity [t]	Length [mm]	Weight [kg]
S1810	2,000 / 1,880	970	5,800	13,850
S2010	2,200 / 2,080	1,450	6,000	17,000
S2310	2,500 / 2,380	2,250	6,105	18,500
S2580	2,800 / 2,640	3,050	6,215	19,600
S2710	3,000 / 2,840	3,900	6,325	20,300

## SG3 Class

Model	Casing Diameter [mm]	Jaw Capacity [t]	Length [mm]	Weight [kg]
S2980	3,200	4,700	7,200	28,000
S3170	3,400	5,550	7,300	29,200
S3310	3,600	6,800	7,400	31,000

