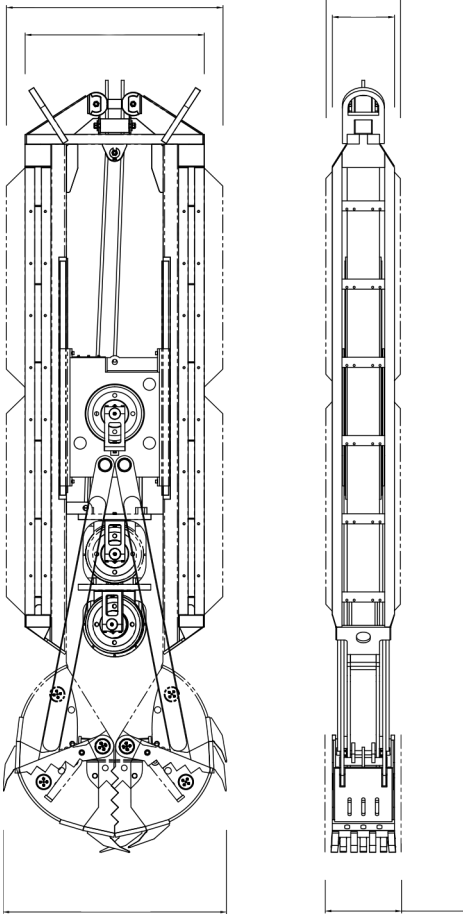


Z | MAKİNA

MECHANICAL GRAB





The Mechanical Grabs are manufactured of high wear resistant steels and can be manufactured in every required execution, capacity and weight. Z Makina manufactures the mechanical grab available with grab extensions for a total length of 7.8 to 10 m as "S" and "L" types and also with extra ballast to reach a total weight of up to 45 ton for even the most demanding projects.

Basically, the contact surfaces exposed to abrasion are manufactured by Hardox 500 material. The chassis and lever arms requiring endurance are manufactured by Weldox 700 material. The guides and holders are manufactured by S 355 material. Jaws may be rectangular or round shape. Jaws, pulleys, ropes and teeth can be quickly replaced on site without any problems. All rope and guide pulleys have adequately dimensioned, maintenance-free life-time seals and bearings filled with suitable oil. The demands of the bearings, of all turning parts are very high, because mechanical grab is constantly working in a mix of sand and liquid.



	ZMG 600S						ZMG 600L					
Total Length (mm)	7800						10000					
Jaws Opening (mm)	2500			2800			2500			2800		
Jaws Width (mm)	600	800	1000	600	800	1000	600	800	1000	600	800	1000
Total Weight Light Extension Type (kg)	10560	11810	12570	12060	13380	14260	12150	13400	14160	13650	14970	15850
Total Weight Heavy Extension Type (kg)	10560	14620	17840	16230	20360	12700	12150	16210	19430	17820	21950	25290
	ZMG 800S						ZMG 800L					
Total Length (mm)	7800						10000					
Jaws Opening (mm)	2500			2800			2500			2800		
Jaws Width (mm)	800	1000	1200	800	1000	1200	800	1000	1200	800	1000	1200
Total Weight Light Extension Type (kg)	12620	13940	15680	15180	16580	17810	14490	15810	17550	17050	18450	19680
Total Weight Heavy Extension Type (kg)	12620	16310	20110	18850	22620	25960	14490	18180	21980	20720	24000	27780
	ZMG 1000S						ZMG 1000L					
Total Length (mm)	7800						10000					
Jaws Opening (mm)	2500			2800			2500			2800		
Jaws Width (mm)	1000	1200	1500	1000	1200	1500	1000	1200	1500	1000	1200	1500
Total Weight Light Extension Type (kg)	14140	16040	18200	16780	18170	20430	16190	18090	20250	18830	20220	22480
Total Weight Heavy Extension Type (kg)	14140	18410	23610	20460	24820	29520	16190	20460	25660	22510	26270	31570
	ZMG 1200S						ZMG 1200L					
Total Length (mm)	7800						10000					
Jaws Opening (mm)	2800			3400			2800			3400		
Jaws Width (mm)	1200	1500	1700	1200	1500	1700	1200	1500	1700	1200	1500	1700
Total Weight Light Extension Type (kg)	18485	20645	22105	20615	22875	24055	21140	23300	24760	23270	25530	26710
Total Weight Heavy Extension Type (kg)	18485	24375	27515	29135	35125	37985	21140	27030	30170	31790	37780	40640
	ZMG 1500S						ZMG 1500L					
Total Length (mm)	7800						10000					
Jaws Opening (mm)	2800			3400			2800			3400		
Jaws Width (mm)	1500	1700	2000	1500	1700	2000	1500	1700	2000	1500	1700	2000
Total Weight Light Extension Type (kg)	20780	23380	24120	23010	25330	26140	23660	26260	27000	25890	28210	29020
Total Weight Heavy Extension Type (kg)	20780	28790	30920	31530	39260	41460	23660	31670	33800	34410	42140	44340

Z MAKINA TEKNOLOJISI A.S

S.S. İstanbul Mermerciler Küçük Sanayi Sitesi Yapı Kooperatifi
29. Sokak No: 9 Köşeler Mah. 41455 Dilovası, Kocaeli, TÜRKİYE
info@zmakina.com.tr - +90 262 728 11 22
www.zmakina.com.tr