

### SERIES 150 OVERSHOT TECH DATA

OVERSHOT OD	GRAPPLE #	MAX CATCH - BASKET	MAX PULL - BASKET	WITH STOP	MAX CATCH - SPIRAL	MAX PULL - SPIRAL	MAKE UP TORQUE		OVERSHOT OD
							TOP SUB TO BOWL	CUTLIP TO BOWL	
2-5/8"	B-10204	1-3/4"	103,272	57,373	2-1/8"	113,226	N/A	N/A	2-5/8"
3-1/8"	9307	2"	173,200	118,000	2-3/8"	193,500	1500 LBS	350 FT LBS	3-1/8"
3-5/8"	9272	2-19/32"	157,400	78,700	2-7/8"	193,000	2000 FT LBS	400 FT LBS	3-5/8"
3-3/4"	37590	2-11/16"	203,000	187,000	3-1/16"	202,000	2200 FT LBS	500 FT LBS	3-3/4"
3-7/8"	B-1837	2-5/8"	138,800	77,100	3-1/8"	154,100	2300 FT LBS	600 FT LBS	3-7/8"
4-1/8"	1741	2-5/8"	243,000	160,000	3-1/8"	302,000	2800 LBS	1000 LBS	4-1/8"
4-3/8"	B-3607	2-7/8"	202,000	127,500	3-1/2"	225,000	3500 FT LBS	750 FT LBS	4-3/8"
4-11/16"	6662	3.22	279,000	199,500	3-21/32"	332,000	3000 FT LBS	1000 LBS	4-11/16"
4-11/16"	9123	3-1/4"	233,000	138,000	3-3/4"	261,300	3200 FT LBS	900 FT LBS	4-11/16"
4-7/8"	5159	3-1/2"	222,000	126,000	4"	306,200	6000 FT LBS	1000 FT LBS	4-7/8"
5-3/4"	6112	4-1/4"	461,154	340,515	4-3/4"	485,286	8000 FT LBS	1500 LBS	5-3/4"
5-7/8"	B-4369	4-1/2"	258,000	186,200	5"	297,000	7000 FT LBS	1800 FT LBS	5-7/8"
6-1/8"	5942	4-3/8"	440,000	322,000	5"	468,000	7800 FT LBS	2300 FT LBS	6-1/8"
7-3/8"	9687	5-5/8"	448,000	283,000	6-1/4"	471,000	12,000 FT LBS	3200 FT LBS	7-3/8"
7-5/8"	9863	5-7/8"	414,300	352,450	6-1/2"	457,700	12,000 FT LBS	3500 FT LBS	7-5/8"
8-1/8"	9222	6-3/8"	400,000	309,000	7"	422,000	15,000 FT LBS	4200 FT LBS	8-1/8"
10-5/8"	5326	8-1/4"	556,000	445,000	9"	660,000	30,000 FT LBS	10,800 FT LBS	10-5/8"
11-3/4"	5334	9-3/8"	528,000	435,000	10-1/8"	616,000	43,000 FT LBS	15,000 FT LBS	11-3/4"

### SERIES 70 OVERSHOT TECH DATA

OVERSHOT OD	GRAPPLE #	MAX CATCH	MAX PULL	WITH STOP	MAKE UP TORQUE TOP SUB TO BOWL	OVERSHOT OD
3-5/8"	17618	2-1/2"	263,000	210,400	2550 FT LBS	3-5/8"
3-3/4"	13538	2-5/8"	239,800	192,200	2800 FT LBS	3-3/4"
4-1/8"	10437	3-1/16"	212,700	170,160	4000 FT LBS	4-1/8"
4-3/8"	B11026	3-3/8"	250,300	200,240	4600 FT LBS	4-3/8"
4-11/16"	10546	3-21/32"	197,600	158,400	5000 FT LBS	4-11/16"
5-3/4"	13068	4-1/4"	575,600	467,400	7400 FT LBS	5-3/4"
5-7/8"	15063	4-3/4"	373,100	328,100	7400 FT LBS	5-7/8"