



Performance Specifications

APPROXIMATE AMPERAGE

MODEL	REEL SIZE	VOLTAGE	No Load	Normal Fishing Load	Amps at Stall	HOUSING COLOR
450-PTH	Penn 4500 SS, 5500 SS 450 SSg, 550 SSg	12 Volt DC	.5 Amp	1 - 3 Amps		Pro Black
312-HS	Penn 320 GTi	12 Volt DC	1 Amp	1 - 6 Amps	20 Amps	Elec-Tra-Mate Red
412-HS	Penn 113H 4/0	12 Volt DC	2 Amps	2 - 6 Amps	25 Amps	Elec-Tra-Mate Red
412-T	Turn-A-Mate Drive	12 Volt DC	2 Amps	2 - 6 Amps	25 Amps	Elec-Tra-Mate Red
413-HS	Penn 330 GTi	12 Volt DC	2 Amps	2 - 6 Amps	25 Amps	Elec-Tra-Mate Red
415-HS	Penn 340 & 345 GTi	12 Volt DC	2 Amps	2 - 6 Amps	25 Amps	Elec-Tra-Mate Red
430-XP	Penn 330 GTi	12 Volt DC	4 Amps	5 - 25 Amps	35 Amps	Elec-Tra-Mate Red
435-XP	Penn 340 GTi & 345 GTi	12 Volt DC	4 Amps	5 - 25 Amps	35 Amps	Elec-Tra-Mate Red
440-XP	Penn 113H 4/0, 113HL 4/0, 113HLW 4/0	12 Volt DC	4 Amps	5 - 25 Amps	35 Amps	Elec-Tra-Mate Red
440-T	Turn-A-Mate Drive	12 Volt DC	4 Amps	5 - 25 Amps	35 Amps	Elec-Tra-Mate Red
612-PM	Penn 114 6/0 114H 6/0, 114HL 6/0	12 Volt DC	5 Amps	10 - 30 Amps	69 Amps	Elec-Tra-Mate Red
600-XP	Penn 114 6/0	12 Volt DC	5 Amps	10 - 30 Amps	69 Amps	Red or Pro Back
620-XP	Penn 114 6/0 114H 6/0, 114HL 6/0, 114HLW 6/0	12 Volt DC	5 Amps	10 - 30 Amps	69 Amps	Red or Pro Black
692-G	Penn 114 6/0 114H 6/0, 114HL 6/0, 114HLW 6/0 115L 9/0	12 Volt DC	2 Amps	5 - 20 Amps	60.7	Pro Black & Silver
752-G	Penn International 50 TW Shimano Tiagra 50	12 Volt DC	2 Amps	5 - 20 Amps	60.7	Pro Black & Silver
620-D	Daiwa 600H 6/0	12 Volt DC	5 Amps	10 - 30 Amps	112.5 Amp	Red or Pro Black
940-D	Daiwa 900H 9/0	12 Volt DC	5 Amps	10 - 30 Amps	112.5 Amps	Red or Pro Black
920-XP	Penn 115L 9/0 116A 10/0, 116L 12/0	12 Volt DC	5 Amps	10 - 30 Amps	112.5 Amps	Red or Pro Black
940-XP	Penn 115L 9/0 116A 10/0, 116L 12/0	12 Volt DC	5 Amps	10 - 30 Amps	112.5 Amps	Red or Pro Black
1412-G & 1412-GH	Penn 116L 12/0 & 117L 14/0 116L 12/0 & 117L 14/0	12 Volt DC	10.5 Amps 12 Amps	10.5 - 30 Amps 12 - 30 Amps	141 Amps 141 Amps	Pro Black & Silver Pro Black 7 Silver
1380-G & 1380-GH	Shimano Tiagra 80 & 130 and Penn International 80 & 130	12 Volt DC	10.5 Amps 12 Amps	10.5 - 30 Amps 12 - 30 Amps	141 Amps 141 Amps	Pro Black & Gold Pro-Black & Gold
Pro II Pro II-H	Penn International 80 TW Penn International 80 TW	24 Volt DC 24 Volt DC	5 Amps 5 Amps	5 - 25 Amps 5 - 25 Amps	118 Amps 118 Amps	Pro Black & Gold Pro-Black & Gold
Pro II Pro II-H	Penn International 80 TW Penn International 80 TW	32 Volt DC 32 Volt DC	5 Amps 5 Amps	5 - 25 Amps 5 - 25 Amps	118 Amps 118 Amps	Pro Black & Gold Pro-Black & Gold
Pro II Pro II-H	Penn International 130 ST Penn International 130 ST	24 Volt DC 24 Volt DC	5 Amps 5 Amps	5 - 25 Amps 5 - 25 Amps	118 Amps 118 Amps	Pro Black & Gold Pro-Black & Gold
Pro II Pro II-H	Penn International 130 ST Penn International 130 ST	32 Volt DC 32 Volt DC	5 Amps 5 Amps	5 - 25 Amps 5 - 25 Amps	118 Amps 118 Amps	Pro Black & Gold Pro-Black & Gold
6000-D	Penn 600 & 625 Fathom-Master Downrigger	12 Volt DC	5 Amps	10 - 30 Amps	112.5 Amps	Pro Black



Performance Specifications

MODEL	WEIGHT	REEL SIZE	LINE CAPACITY IN YARDS & TEST M= Mono / D= Dacron	APPROXIMATE RETRIEVE SPEED Full Spool - No Load
450-PTH	32 oz.	4500 SS, 450 SSg 5500 SS, 550 SSg	250/10 M 375/12 M	290 fpm 290 fpm
312-HS	28.5 oz.	320 GTi	320/20 M	322 fpm
412-HS	29 oz.	113H, 113HL 4/0	575/30 M	388 fpm
413-HS	29 oz.	330 GTi	350/30 M	386 fpm
415-HS	32 oz.	340 345 GTi	475/30 M 375/50 M	388 fpm
430-XP	46 oz.	330 GTi	350/30 M	498 fpm
435-XP	46 oz.	340 GTi 345 GTi	475/30 M 375/50 M	501 fpm
440-XP	46 oz.	113H, 114HL 4/0 113HLW 4/0	575/30 M, 300/50 M 600/30 M, 375/50 M	501 fpm
612-PM	64 oz.	114 6/0 114H 6/0, 114HL 6/0,	525/50 M, 500/50 D 300/80 M	114 6/0 257 fpm 114H 6/0 343 fpm
600-XP	86 oz.	114 6/0	525/50 M, 500/50 D	513 fpm
620-XP	84 oz.	114 6/0 114H 6/0, 114HL 6/0 114HLW 6/0	475/50 M 475/50 M 600/50 M	114 6/0 326 fpm 114H 6/0 531 fpm 114HLW 6/0 531 fpm
692-G		114 6/0 114H 6/0, 114HL 76/0 114HLW 6/0 115L 9/0	475/50 M 475/50 M 600/50 M 675/50 M, 650/80 D, 450/130 D	114 6/0 299 fpm 114H 6/0 398 fpm 114HLW 6/0 398 fpm 115L 9/0 414 fpm
752-G		50 TW International 50 Shimano Tiagra	850/50 M 850/50 M	50 TW International 514 fpm 50 Shimano Tiagra 514 fpm
920-XP	102 oz.	115L 9/0 116L 12/0 117L 14/0	675/50 M, 650/80 D, 450/130 D 800/80 M, 800/80 D, 550/130 D 750/130 M	115L 9/0 508 fpm 116L 12/0 524 fpm 117L 14/0 518 fpm
940-XP	100 oz.	115L 9/0 116L 12/0 117L 14/0	675/80 M, 650/80 D, 450/130 D 800/80 M, 800/80 D, 550/130 D 750/130 M	115 L 9/0 333 fpm 116L 12/0 333 fpm 117L 14/0 325 fpm
1412G 1412GH	13 lbs. 13 lbs.	116L 12/0 116L 12/0	800/80 M, 800/80 D, 550/130 D 800/80 M, 800/80 D, 550/130 D	116L 12/0 259 fpm 116L 12/0 363 fpm
1412-G 1412-GH	13 lbs. 13 lbs.	117L 14/0 117L 14/0	750/130 M 750/130 M	117L 14/0 253 fpm 117L 14/0 354 fpm
1380-G 1380-GH	13 lbs. 13 lbs.	80 WA Shimano Tiagra 80 WA Shimano Tiagra	950/80 M 950/80 M	80 WA Shimano Tiagra 342 fpm 80 WA Shimano Tiagra 479 fpm
1380-G 1380-GH	13.5 lbs. 13.5 lbs.	130 A Shimano Tiagra 130 A Shimano Tiagra	1,530/80 M, 1,000/130 M 1,530/80 M, 1,000/130 M	130 A Shimano Tiagra 348 fpm 130 A Shimano Tiagra 487 fpm



Performance Specifications

MODEL		DRIVE WEIGHT ONLY	REEL SIZE	LINE CAPACITY IN YARDS & TEST M= Mono / D= Dacron	APPROXIMATE RETRIEVE SPEED Full Spool - No Load	
1380-G		13 lbs.	80 TW Penn International	950/80 M	80 TW Penn International	403 fpm
1380-GH		13 lbs.	80 TW Penn International	950/80 M	80 TW Penn International	514 fpm
1380-G		13.5 lbs.	130 ST Penn International	950/130 M	130 ST Penn International	380 fpm
1380-GH		13.5 lbs.	130 ST Penn International	950/130 M	130 ST Penn International	488 fpm
PRO II	24 Volt DC	10.5 lbs.	80 TW Penn International	950/80 M	80 TW Penn International	225 fpm
PRO II-H	24 Volt DC	10.5 lbs.	80 TW Penn International	950/80 M	80 TW Penn International	321 fpm
PRO II	32 Volt DC	10.5 lbs.	80 TW Penn International	950/80 M	80 TW Penn International	321 fpm
PRO II-H	32 Volt DC	10.5 lbs.	80 TW Penn International	950/80 M	80 TW Penn International	457 fpm
PRO II	24 Volt DC	10.5 lbs.	130 ST Penn International	950/130 M	130 ST Penn International	262 fpm
PRO II-H	24 Volt DC	10.5 lbs.	130 ST Penn International	950/130 M	130 ST Penn International	372 fpm
PRO II	32 Volt DC	10.5 lbs.	130 ST Penn International	950/130 M	130 ST Penn International	373 fpm
PRO II-H	32 Volt DC	10.5 lbs.	130 ST Penn International	950/130 M	130 ST Penn International	531 fpm
6000-D		10 lbs.	600 & 625 Penn Fathom-Master Downrigger		600 & 625 Penn Fathom-Master Downrigger	314 fpm
TR-3012	12 Volt DC	15 lbs.	Single 8" Diameter Spool	300 ft/300 M	TR-3012 12 Volt DC	593 fpm
TR-3012M	12 Volt DC	15 lbs.	Single 8" Diameter Spool	300 ft/300 M	TR-3012M 12 Volt DC	593 fpm
TR-3028	24 Volt DC	15 lbs.	Single 8" Diameter Spool	300 ft/300 M	TR-3028 24 Volt DC	464 fpm
TR-3028M	24 Volt DC	15 lbs.	Single 8" Diameter Spool	300 ft/300 M	TR-3028M 24 Volt DC	464 fpm
TR-3028	32 Volt DC	15 lbs.	Single 8" Diameter Spool	300 ft/300 M	TR-3028 32 Volt DC	632 fpm
TR-3028M	32 Volt DC	15 lbs.	Single 8" Diameter Spool	300 ft/300 M	TR-3028M 32 Volt DC	632 fpm
TR-6012	12 Volt DC	17 lbs.	Double 8" Diameter Spools	600 ft/300 M	TR-6012 12 Volt DC	593 fpm
TR-6012M	12 Volt DC	17 lbs.	Double 8" Diameter Spools	600 ft/300 M	TR-6012M 12 Volt DC	593 fpm
TR-6028	24 Volt DC	17 lbs.	Double 8" Diameter Spools	600 ft/300 M	TR-6028 24 Volt DC	464 fpm
TR-6028M	24 Volt DC	17 lbs.	Double 8" Diameter Spools	600 ft/300 M	TR-6028M 24 Volt DC	464 fpm
TR-6028	32 Volt DC	17 lbs.	Double 8" Diameter Spools	600 ft/300 M	TR-6028 32 Volt DC	632 fpm
TR-6028M	32 Volt DC	17 lbs.	Double 8" Diameter Spools	600 ft/300 M	TR-6028M 32 Volt DC	632 fpm