

Table of rated speed and torque values for various models of gears

device model PSE and PSS		301-x 311-x	302-x 312-x	305-x 315-8	322-14 332-14	325-14 335-14	328-14
Name	Par. No.	value range delivery state					
target speed	52	15...230 230	10...150 150	3...70 70	20...200 170	10...100 85	5...45 45
target speed for manual run	58	15...230 80	10...150 50	3...70 20	20...200 80	10...100 40	5...45 22
acceleration	62	97...600 600	50...400 400	23...130 130	97...525 525	50...260 260	22...100 100
deceleration	64	97...600 600	50...400 400	23...130 130	97...525 525	50...260 260	22...100 100
maximum start- up torque	66	2...125 125	10...250 250	50...600 600	10...250 250	20...500 500	80...960 960
maximum torque	68	2...125 100	10...250 200	50...600 500	10...250 200	20...500 400	80...960 800
maximum holding torque at end of run	70	0...180 60	0...300 100	0...600 200	0...200 70	0...400 140	0...700 300
maximum holding torque	72	0...90 30	0...150 50	0...300 100	0...100 35	0...200 70	0...450 150

device model PSW		301-x 311-x	302-x 312-x	305-x 315-8	322-14 332-14	325-14 335-14	328-14
Name	Par. No.	value range delivery state					
target speed	52	15...180 180	10...125 125	3...60 60	20...150 125	10...80 60	5...35 35
target speed for manual run	58	15...180 80	10...125 50	3...60 20	20...150 80	10...80 40	5...35 22
acceleration	62	97...600 600	50...400 400	23...130 130	97...525 525	50...260 260	22...100 100
deceleration	64	97...600 600	50...400 400	23...130 130	97...525 525	50...260 260	22...100 100
maximum start- up torque	66	2...125 125	10...250 250	50...600 600	10...250 250	20...500 500	80...960 960
maximum torque	68	2...125 100	10...250 200	50...600 500	10...250 200	20...500 400	80...960 800
maximum holding torque at end of run	70	0...180 60	0...300 100	0...600 200	0...200 70	0...400 140	0...700 300
maximum holding torque	72	0...90 30	0...150 50	0...300 100	0...100 35	0...200 70	0...450 150

device model PSE		3110	3125	3410	3418
Name	Par. No.	value range delivery state	value range delivery state	value range delivery state	value range delivery state
target speed	52	1...30 30	1...12 12	10...100 100	10...90 90
target speed for manual run	58	1...30 12	1...12 5	10...100 40	10...90 30
acceleration	62	9...50 50	4...20 20	20...350 350	10...315 315
deceleration	64	9...50 50	4...20 20	20...350 350	10...315 315
maximum start-up torque	66	100...1200 1200	250...3000 3000	100...1200 1200	500...2000 2000
maximum torque	68	100...1200 1000	250...3000 2500	100...1200 1000	500...2000 1800
maximum holding torque at end of run	70	0...1200 400	0...2500 900	0...600 400	0...900 600
maximum holding torque	72	0...600 200	0...1250 450	0...300 200	0...450 300