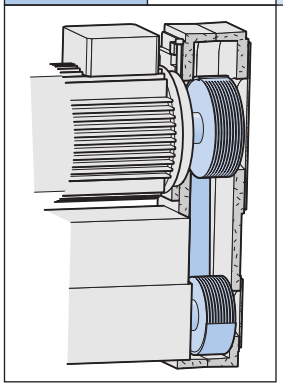
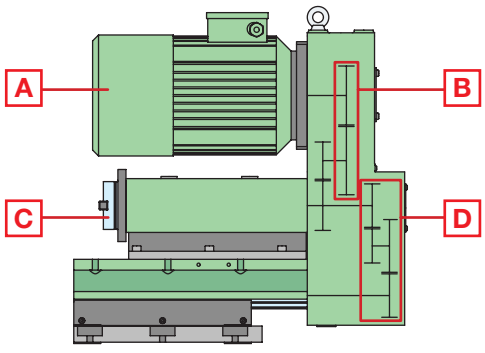
N: spindle speed in RPM
L: belt lenght in mm
P: transmissible power in kW

Uni	Motor	Driven disk / Driving disk	125 N	125 L	125 P	160 N	160 L	160 P	200 N	200 L	200 P	250 N	250 L	250 P
MAX 200 B	750 RPM	**100**	576	954	4.5	450	991	4.5	360	1075	4.5			
		125	720	991	6.0	562	1075	6.0						
		160	921	1075	7.5	720	1075	7.7				461	1270	7.7
		200										576	1333	12.0
		250				1125	1270	12.7	900	1333	13.8	720	1371	15.3
	970 RPM	**100**	776	954	6.0	606	991	6.0	485	1075	6.0			
		125	970	991	8.6	758	1075	8.6						
		160	1242	1075	10.1	970	1075	11.6				621	1270	11.6
		200										776	1333	15.7
		250				1516	1270	16.8	1212	1333	18.0	970	1371	19.5
	1450 RPM	**100**	1160	954	8.2	906	991	8.2	725	1075	8.2			
		125	1450	991	11.6	1133	1075	11.6						
		160	1856	1075	14.6	1450	1075	15.7				928	1270	15.7
		200										1160	1333	21.0
		250				2266	1270	22.5	1812	1333	25.5	1450	1371	27.0
	2900 RPM	**100**	2344	945	14.2	1831	991	14.2	1465	1075	14.2			
		125	2930	991	19.5	2289	1075	19.5						
		160	3750	1075	24.0	2930	1075	27.7				1875	1270	27.7
		200										2344	1333	33.7
		250				4578	1270	27.7	3663	1333	36.7	2930	1371	40.5



Tapping unit **MAX 48 T**: see section 2, page 2.5



A	
Power	RPM
1.5 kW	750
2.2 kW	970
4.0 kW	1450

B												
Driving pinion		22	27	29	32	34	37	40	42	47	50
Driven pinion		80	75	73	70	68	65	62	60	55	52
Gear reduction		12.96	9.89	8.86	7.79	7.12	6.25	5.52	5.09	4.17	3.42
RPM at the spindle with Motor	**750**	58	76	84	96	105	120	136	147	180	219
	970	73	95	105	121	133	151	171	185	227	276
	1450	110	144	159	183	200	228	258	280	342	416

C	Numbre of threads per inch								10	9	8	7	6	5	4.5
	Metric pitch	2	2.5	3	3.5	4	4.5	5	2.54	2.82	3.17	3.63	4.23	5.08	5.64
D	Spindle pinion	40	30	48	40	40	45	48	40	42	48	55	53	48	47
	Intermediate driven	50	48	40	40	40	45	48	50	50	50	50	50	42	50
	Intermediate driving	25	40	25	35	40	36	45	32	34	33	33	40	40	60
	Ball screw pinion	50	50	50	50	50	40	45	50	50	50	50	50	45	50