



Designation	Capacity, Q	Span Lk	Speeds	Geared motor		Dimensions											Rst max
				Type	Output	D	B	B1	a	b	h	b1	h1	k	m	n	
-	t	m	m/min	-	kW	mm											kN
ECE-B 00	5	10,5	20/6	TP1200-35 T90S-12/4	0,18/0,55	160	2000	2340	55	240	280	240	160	150	600	140	79
ECE-B 01		3000					3340	190			80						
ECE-B 02		4000					4380	260			83						
ECE-B 03	6,3	22,5	20/6	TP1250-46 T90S-12/4	0,18/0,55	200	4000	4380	65	270	400	270	200	165	600	280	112
ECE-B 04		2000					2380	140			87						
ECE-B 05		3000					3380	190			92						
ECE-B 06	8	22,5	20/6	TP1250-46 T90S-12/4	0,18/0,55	200	4000	4380	65	270	420	270	200	165	600	280	112
ECE-B 07		4000					4380	280			112						
ECE-B 08		2000					2380	140			87						
ECE-B 09	10	16,5	20/6	TP1250-54 T90S-12/4	0,18/0,55	250	3000	3500	65	300	400	324	250	180	600	260	117
ECE-B 10		4000					4500	320			139						
ECE-B 11		4000					4500	320			139						
ECE-B 12	12,5	10,5	20/6	TP1250-54 T90S-12/4	0,18/0,55	250	2000	2500	65	300	400	324	250	180	600	260	131
ECE-B 13		3000					3500	320			140						
ECE-B 14		4000					4500	380			165						
ECE-B 15	12,5	22,5	20/6	TP1315-54 T90L-12/4	0,25/0,75	250	4000	4500	70	320	520	324	290	190	600	380	165
ECE-B 16		4000					4500	380			165						
ECE-B 17		2000					2500	260			166						
ECE-B 18	12,5	16,5	20/6	TP1315-54 T90L-12/4	0,25/0,75	250	3000	3500	70	320	460	324	250	190	600	320	172
ECE-B 19		4000					4590	410			200						
ECE-B 19	12,5	22,5	20/6	TP1315-70 T100LA-12/4	0,37/1,10	320	4000	4590	70	320	550	324	290	190	600	410	200
ECE-B 19		4000					4590	410			200						

**Remarks:**

\*)  $R_{st}^{max}$  - Maximum static loading (kN)

$$R_{st}^{max} \approx \left[ \frac{G_{crane}}{2} + (Q + G_{hoist}) \right] \cdot 10 \text{ (kN)}$$

Where:

- $G_{crane}$  - crane dead weight (t);
- $Q$  - crane rated capacity (t);
- $G_{hoist}$  - el. hoist dead weight (t)