



3.5 Dati tecnici

3.5 Technical data

3.5 Technische Daten

130	$n_1 = 2800$				KC					
	i_n	n_2 [min ⁻¹]	Rd	P_{t0}	T_2 [Nm]	P_1 [kW]	FS'	Input - IEC B5/B14		
									132	112 100
Kg 45	7.5	373	0.90	—	345	15	1.5	132	112 100	—
	10	280	0.89		455	15	1.2			
	15	187	0.87		490	11	1.3			
	20	140	0.86		645	11	1.1			
	25	112	0.85		667	9.2	1.1			
	30	93	0.81		622	7.5	1.2			
	40	70	0.80		819	7.5	1.0			
	50	56	0.78		732	5.5	1.0			
	65	43	0.75		499	3	1.3			
	80	35	0.73		598	3	1.1			
100	28	0.70	525	2.2	1.1	—	90			

130	$n_1 = 1400$				KC					
	i_n	n_2 [min ⁻¹]	Rd	P_{t0}	T_2 [Nm]	P_1 [kW]	FS'	Input - IEC B5/B14		
									132	112 100
Kg 45	7.5	187	0.89	6.0	418	9.2	1.8	132	112 100	—
	10	140	0.88	5.5	552	9.2	1.4			
	15	93	0.85	4.4	803	9.2	1.1			
	20	70	0.84	4.1	860	7.5	1.1			
	25	56	0.83	3.9	778	5.5	1.2			
	30	47	0.79	3.2	883	5.5	1.1			
	40	35	0.76	2.8	829	4	1.3			
	50	28	0.74	2.6	757	3	1.3			
	65	22	0.71	2.3	678	2.2	1.2			
	80	18	0.68	2.1	649	1.8	1.2			
100	14	0.64	1.8	655	1.5	1.1	—	90		

130	$n_1 = 900$				KC					
	i_n	n_2 [min ⁻¹]	Rd	P_{t0}	T_2 [Nm]	P_1 [kW]	FS'	Input - IEC B5/B14		
									132	112 100
Kg 45	7.5	120	0.88	—	385	5.5	2.3	132	112 100	—
	10	90	0.87		508	5.5	1.8			
	15	60	0.84		735	5.5	1.4			
	20	45	0.82		957	5.5	1.2			
	25	36	0.81		860	4	1.3			
	30	30	0.76		968	4	1.2			
	40	23	0.73		930	3	1.3			
	50	18	0.70		817	2.2	1.3			
	65	14	0.67		832	1.8	1.1			
	80	11	0.64		815	1.5	1.1			
100	9	0.60	700	1.10	1.2	—	90			

130	$n_1 = 500$				KC					
	i_n	n_2 [min ⁻¹]	Rd	P_{t0}	T_2 [Nm]	P_1 [kW]	FS'	Input - IEC B5/B14		
									132	112 100
Kg 45	7.5	67	0.86	—	228	1.85	4.9	132	112 100	—
	10	50	0.84		297	1.85	3.7			
	15	33	0.81		429	1.85	2.9			
	20	25	0.79		558	1.85	2.5			
	25	20	0.78		689	1.85	1.8			
	30	17	0.72		763	1.85	1.7			
	40	13	0.69		975	1.85	1.5			
	50	10	0.66		1166	1.85	1.1			
	65	8	0.63		860	1.10	1.3			
	80	6	0.59		992	1.10	1.1			
100	5	0.55	788	0.75	1.2	—	90			

* **ATTENZIONE:** la coppia massima utilizzabile $[T_{2M}]$ deve essere calcolata utilizzando il fattore di servizio: $T_{2M} = T_2 \times FS'$

* **WARNING:** Maximum allowable torque $[T_{2M}]$ must be calculated using the following service factor: $T_{2M} = T_2 \times FS'$

* **ACHTUNG:** das max. anwendbare Drehmoment $[T_{2M}]$ muss mit folgendem Betriebsfaktor berechnet werden: $T_{2M} = T_2 \times FS'$