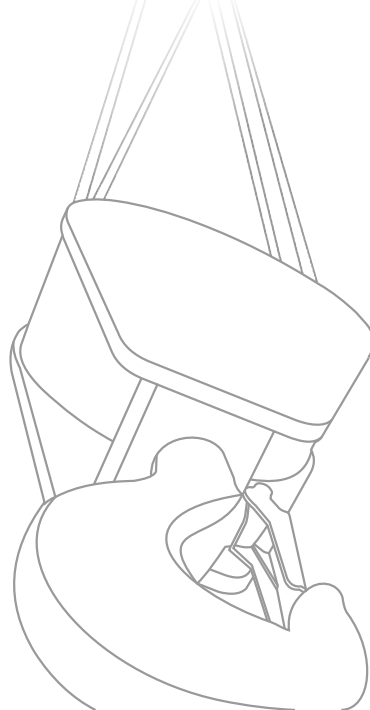
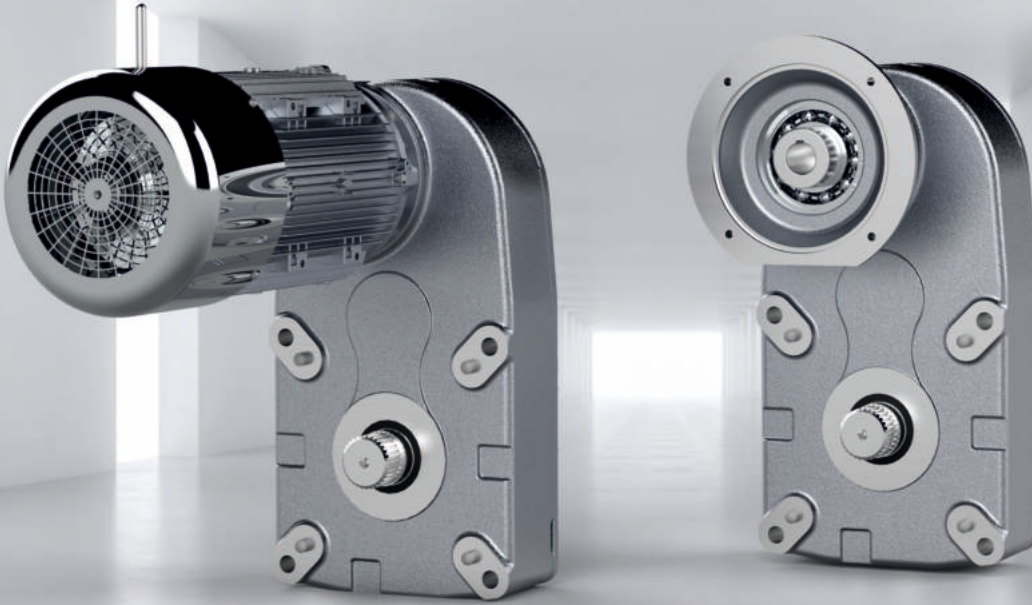




PCS SERIES

40 - 60 TON

Motorlu Kaldırma Redüktörü

Hoist Drive

Hubwerksantrieb

IE2 | IE3 | IE4



Kataloğumuzda yer alan bilgileri, önceden haber vermeksizin kısmen veya tamamen değıştirme veya iptal etme hakkını saklı tutmaktayız /

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Eine änderung in diesem Katalog der Technischen Werte sowie Daten und Maßen und Gewichte bleiben vorbehalten.





Performans
Tabloları

Performance
Tables

Leistungstabellen



PCS 40 ... 60 TON

n₁ = 2800 [r.p.m]

Tip / Type / Typ	n ₂ [r.p.m]	i _{ges}	M _{amax} [Nm]	P _e = Nominal Giriş Gücü [kW] (FEM 9.511/86 (ISO 4301/1)) P _e = Nominal Input Power [kW] (FEM 9.511/86 (ISO 4301/1)) P _e = Antriebsnennleistung [kW] (FEM 9.511/86 (ISO 4301/1))					
				Vinç Sınıfı / Crane Class / Kranklasse					
				fB=1	1Am (M4)	2m (M5)	3m (M6)	4m (M7)	5m (M8)
PCS 40	12.1	231.9	12655	17.00	21.00*	21.00*	19.00	15.60	12.20
	15.5	181.2	12797	22.00	25.50*	25.50*	24.20	20.00	15.60
	19.1	146.6	12424	26.40	30.20*	30.20*	30.20	24.60	19.40
	24.5	114.5	12828	34.90	36.00*	36.00*	36.00*	31.60	24.80
	30.5	91.9	12390	42.00	42.00*	42.00*	42.00*	39.40	31.00
PCS 60	13.3	210.3	29637	43.90	51.31	51.31	48.75	39.90	31.35
	15.8	177.5	29630	52.00	37.14	47.25	57.76	47.25	37.14
	19.7	142	29630	65.00	67.43	67.43	67.43	59.05	46.40
	25.5	109.7	28186	80.04	80.04	80.04	80.04	76.45	60.05
	32.0	87.4	26323	93.82	93.82	93.82	93.82	93.82	75.38

n₁ = 1400 [r.p.m]

Tip / Type / Typ	n ₂ [r.p.m]	i _{ges}	M _{amax} [Nm]	P _e = Nominal Giriş Gücü [kW] (FEM 9.511/86 (ISO 4301/1)) P _e = Nominal Input Power [kW] (FEM 9.511/86 (ISO 4301/1)) P _e = Antriebsnennleistung [kW] (FEM 9.511/86 (ISO 4301/1))					
				Vinç Sınıfı / Crane Class / Kranklasse					
				fB=1	1Am (M4)	2m (M5)	3m (M6)	4m (M7)	5m (M8)
PCS 40	6.0	231.9	12655	8.50	12.30	10.70	9.50	7.80	6.10
	7.7	181.2	12797	11.00	15.70	13.80	12.10	10.00	7.80
	9.5	146.6	12800	13.60	18.50	16.80	15.10	12.30	9.70
	12.2	114.5	12791	17.40	22.20	21.80	19.30	15.80	12.40
	15.2	91.9	12804	21.70	25.5*	25.5*	24.00	19.70	15.50
PCS 60	6.7	210.3	29596	21.92	31.30	27.40	24.40	19.90	15.60
	7.9	177.5	29573	25.95	35.50	32.40	28.90	23.60	18.50
	9.9	142	29402	32.25	41.40	40.60	36.00	29.50	23.20
	12.8	109.7	29426	41.78	49.20	49.20	46.70	38.20	30.00
	16.0	87.4	29617	52.78	57.20	57.20	57.20	47.90	37.70

n₁ = 900 [r.p.m]

Tip / Type / Typ	n ₂ [r.p.m]	i _{ges}	M _{amax} [Nm]	P _e = Nominal Giriş Gücü [kW] (FEM 9.511/86 (ISO 4301/1)) P _e = Nominal Input Power [kW] (FEM 9.511/86 (ISO 4301/1)) P _e = Antriebsnennleistung [kW] (FEM 9.511/86 (ISO 4301/1))					
				Vinç Sınıfı / Crane Class / Kranklasse					
				fB=1	1Am (M4)	2m (M5)	3m (M6)	4m (M7)	5m (M8)
PCS 40	3.9	231.9	12738	5.50	7.91	6.92	6.14	5.04	3.95
	5.0	181.2	12776	7.06	10.13	8.85	7.87	6.40	5.05
	6.1	146.6	12826	8.76	12.40	10.83	9.70	7.96	6.23
	7.9	114.5	12819	11.21	16.02	14.02	12.44	10.17	8.01
	9.8	91.9	12849	14.00	18.50	17.43	15.55	12.70	10.00
PCS 60	4.3	210.3	29677	14.13	20.15	17.62	15.65	12.82	10.08
	5.1	177.5	29569	16.68	23.88	20.92	18.57	15.12	11.87
	6.3	142	29399	20.73	29.78	26.11	23.19	18.94	14.91
	8.2	109.7	29427	26.86	36.00	33.74	30.16	24.50	19.32
	10.3	87.4	29617	33.93	41.40	41.40	37.70	30.82	24.22

n₁ = 750 [r.p.m]

Tip / Type / Typ	n ₂ [r.p.m]	i _{ges}	M _{amax} [Nm]	P _e = Nominal Giriş Gücü [kW] (FEM 9.511/86 (ISO 4301/1)) P _e = Nominal Input Power [kW] (FEM 9.511/86 (ISO 4301/1)) P _e = Antriebsnennleistung [kW] (FEM 9.511/86 (ISO 4301/1))					
				Vinç Sınıfı / Crane Class / Kranklasse					
				fB=1	1Am (M4)	2m (M5)	3m (M6)	4m (M7)	5m (M8)
PCS 40	3.2	231.9	12784	4.60	6.51	5.73	5.10	4.20	3.29
	4.1	181.2	11944	5.50	8.40	7.38	6.51	5.34	4.20
	5.1	146.6	12826	7.30	10.36	9.03	8.08	6.59	5.20
	6.6	114.5	12830	9.35	13.37	11.70	10.39	8.50	6.70
	8.2	91.9	12798	11.62	16.50	14.56	12.95	10.60	8.33
PCS 60	3.6	210.3	29690	11.78	16.79	14.68	13.06	10.68	8.38
	4.2	177.5	29399	13.82	19.90	17.35	15.47	12.64	9.93
	5.3	142	29390	17.27	24.81	21.75	19.28	15.82	12.43
	6.8	109.7	29528	22.46	31.80	28.15	25.01	20.45	16.08
	8.6	87.4	29444	28.11	36.91	34.34	31.39	25.68	20.20

n₁ = 450 [r.p.m]

Tip / Type / Typ	n ₂ [r.p.m]	i _{ges}	M _{amax} [Nm]	P _e = Nominal Giriş Gücü [kW] (FEM 9.511/86 (ISO 4301/1)) P _e = Nominal Input Power [kW] (FEM 9.511/86 (ISO 4301/1)) P _e = Antriebsnennleistung [kW] (FEM 9.511/86 (ISO 4301/1))					
				Vinç Sınıfı / Crane Class / Kranklasse					
				fB=1	1Am (M4)	2m (M5)	3m (M6)	4m (M7)	5m (M8)
PCS 40	1.9	231.9	13062	2.82	4.07	3.56	3.17	2.60	2.03
	2.5	181.2	12776	3.53	5.07	4.43	3.94	3.22	2.53
	3.1	146.6	12826	4.38	6.26	5.48	4.87	3.98	3.13
	3.9	114.5	12830	5.61	8.02	7.01	6.23	5.10	4.01
	4.9	91.9	12849	7.00	10.00	8.75	7.77	6.35	5.00
PCS 60	2.1	210.3	30202	7.19	10.07	8.81	7.84	7.18	5.13
	2.5	177.5	29640	8.36	5.97	7.60	9.29	7.60	5.97
	3.2	142	29640	10.45	14.89	13.05	11.61	9.50	7.47
	4.1	109.7	29625	13.52	19.27	16.90	15.02	12.29	9.66
	5.1	87.4	29643	16.98	24.22	21.23	18.87	15.44	12.13



Ölçü Tabloları

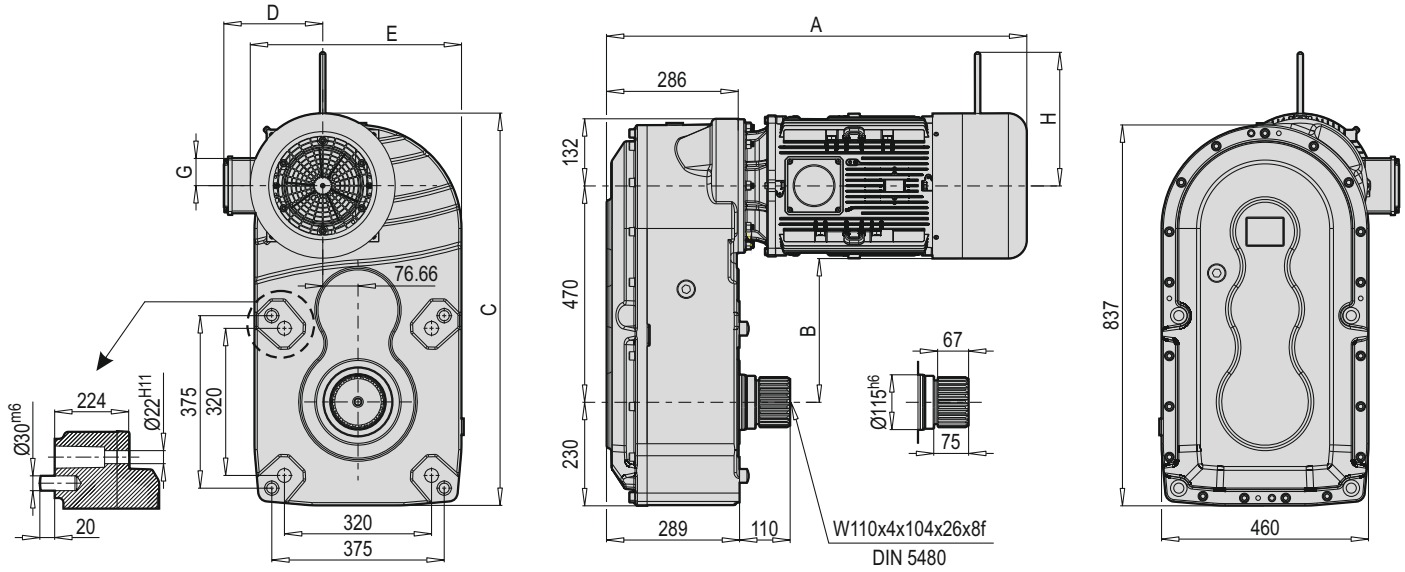
Dimension Tables

Maßtabellen



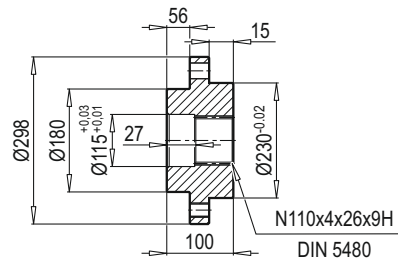
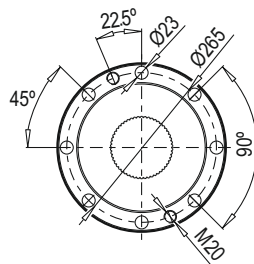
PCS 40 ... 60 TON

PCS 40 + MOTOR

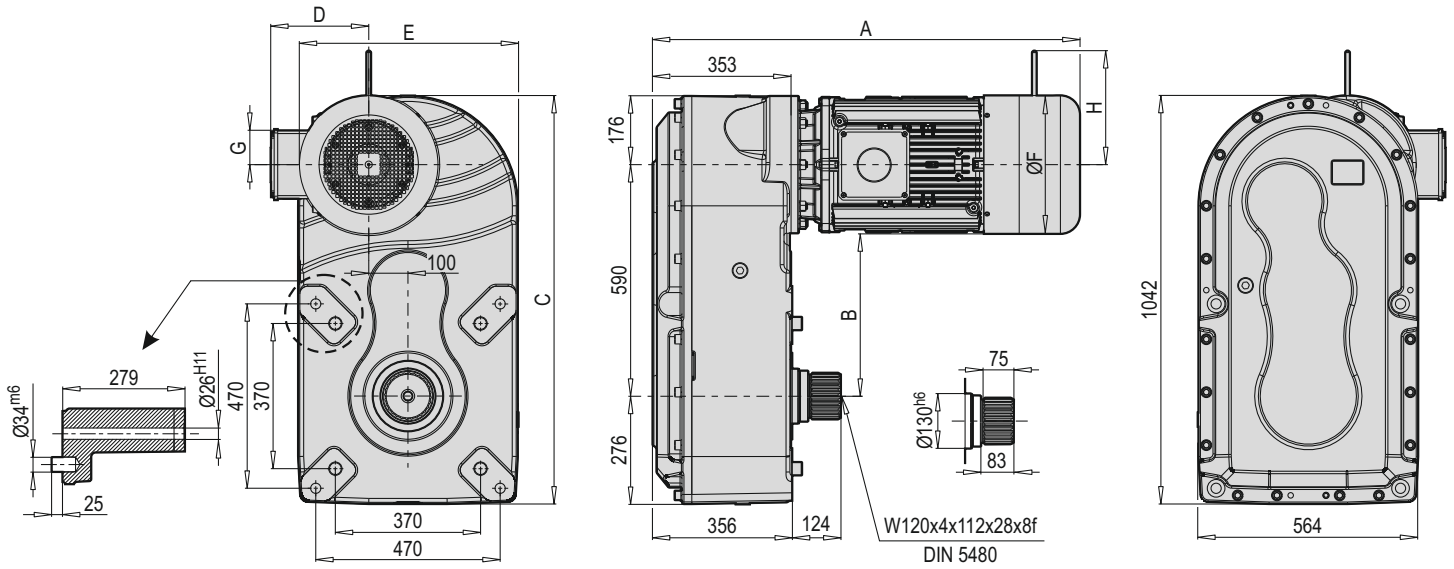


Tip / Type / Typ	MOTOR	A	B	C	D	E	ØF	G	H
PCS 40	132 (K7)	830.5	335.5	846	188.2	441	269	63.5	204
	132 (K7-D)	850.5	335.5	846	188.2	441	269	63.5	204
	160	913.5	312.5	857.5	214	464	315	63.5	220
	180	1010.5	293.5	876.5	249	483	353	91	220

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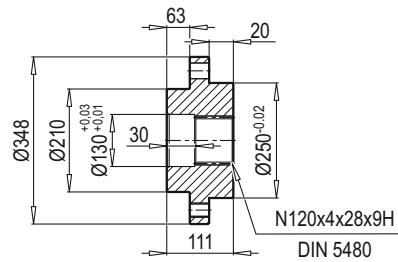
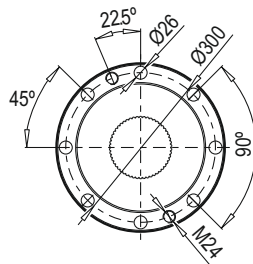


PCS 60 + MOTOR



Tip / Type / Typ	MOTOR	A	B	C	D	E	ØF	G	H
PCS 60	132 (K7)	902.5	455.5	1042	187.2	516.5	269	63.5	204
	132 (K7-D)	922.5	455.5	1042	187.2	516.5	269	63.5	204
	160	985.5	432.5	1042	214	539.5	315	63.5	220
	180	1089.5	413.5	1042	249	558.5	353	91	220
	200	1089.5	413.5	1042	249	558.5	353	91	290.5
	225	1168	373	1042	279	596	434	91	-
	250	1349	330	1142	327	627	489	116	-

TAMBUR BAĞLANTI FLANŞI / DRUM CONNECTION FLANGE / TROMMELFLANSCH







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