

GETRIEBEBAU NORD

Member of the NORD DRIVESYSTEMS Group

Item	Description	Material	Qty
100	SK92372.1AMMH-80LP/4 CUS TW		1 PC
Ersatz für den Antrieb mit der Seriennummer 202849989-100 unter Berücksichtigung der aktuellen Energieeffizienzklasse			
	Product name	Helical-bevel geared motor	
	Motor Type	3-Ph AC Motor CUS	
	Motor speed	1.730 1/min	
	Ratio	15,84	
	Stages	2	
	Output speed	109,000 1/min	
	Service factor	2,80	
	Output Torque M2 (Nm)	65,60	
	Max. output torque M2 max (Nm)	184,00	
	Power (kW)	0,750	
	Power (HP)	1,000	
	Voltage (V)	230/460	
	Frequency (Hz)	60	
	Class of efficiency	Premium EFF acc. to EISAct	
	Mode of operation	CONT-S1	
	Type of enclosure	IP55	
	Insulation Class	F	
	Nominal current 1 (AMP)	3,14	
	Nominal current 2 (AMP)	1,57	
	Cosinus 1	0,70	
	Environmental temp. motor	40°C	
	Mounting pos. of the gearbox	M4	
	Type of housing	Hollow shaft	
	Shaft dimension	1.4375"	
	Breather	Spring-loaded breather	
	Shaft seal gearbox	2nd shaft seal	
	Cover	Gripmaxx Shaft & Cover	
	Position of cover	Cover added loose	
	Shrink disc	Sym.Gripmaxx	
	Position of shrink disc	Enclose Shrink disc (both side	
	Thermal motor protection	Bimetal thermal switch, 3x155°	
	Type of motor connection	Star; High Voltage	
	Position of terminal box met.	4/I	
	Lubricant type	ISO VG 220 synthetic oil	
	class oil	CLP PG 220	
	Qty. lubricant (Qts)	1,060	
	Painting instruction	CORE	

Bankverbindungen:
HH Comm. Bank AG
Deutsche Bank AG
UniCredit Bank AG
Commerzbank AG
Dt. Postbank AG
UST-Ident-Nr.

BLZ
210 500 00
200 700 00
200 300 00
200 400 00
200 100 20
DE135507187

Konto-Nr.
53005816
3022555
1564061
1134444
40723200

S.W.I.F.T/BIC
HSHNDEHHXXX
DEUTDEHH
HYVEDEMM300
COBADEFFXXX
PBNKDEFF
Steuernummer

IBAN
DE96 2105 0000 0053 0058 16
DE70 2007 0000 0302 2555 00
DE75 2003 0000 0001 5640 61
DE96 2004 0000 0113 4444 00
DE94 2001 0020 0040 7232 00
30 288 06009

Kommanditgesellschaft, Sitz Bargteheide,
Registergericht Lübeck HRA 2027 AH
Komplementärin: Getriebetechnik Nord GmbH, Sitz Bargteheide,
Registergericht Lübeck HRB 2038 AH
Geschäftsführer: J. Humbert, U. Küchenmeister,
J. Paulsen, Dr. O. Sadi, G. Zarp
Internet: <http://www.NORD.com>

GETRIEBEBAU NORD

Member of the NORD DRIVESYSTEMS Group

Impexron GmbH

72793 Pfullingen

Painting instruction

CE Logo

CCC Logo

Mexico Certification NOM

UL

CSA

DoE CC

CSA ev

Alto Rendimento

Korea Energy Label

Separate part

Cable connection

Weight

Number/Date

103301147 / 06.08.2025

Without painting

Yes

No

Yes

E191510

189340

CC 092 B

189340

No

No

Clamp-Ring/Bushing Gripmaxx

Cover

Shrink disc

NPT Adapter M25X1,5 /0.7500 in

approx. 25 KG /PC

Page

2

Bankverbindungen:

HH Comm. Bank AG	210 500 00
Deutsche Bank AG	200 700 00
UniCredit Bank AG	200 300 00
Commerzbank AG	200 400 00
Dt. Postbank AG	200 100 20
USt-Ident-Nr.	DE135507187

BLZ

Konto-Nr.

53005816
3022555
1564061
1134444
40723200

S.W.I.F.T/BIC

HSHNDEHHXXX
DEUTDEHH
HYVEDEMM300
COBADEFFXXX
PBNKDEFF
Steuernummer

IBAN

DE96 2105 0000 0053 0058 16
DE70 2007 0000 0302 2555 00
DE75 2003 0000 0001 5640 61
DE96 2004 0000 0113 4444 00
DE94 2001 0020 0040 7232 00
30 288 06009

Kommanditgesellschaft, Sitz Bargteheide,
Registergericht Lübeck HRA 2027 AH
Komplementärin: Getriebetechnik Nord GmbH, Sitz Bargteheide,
Registergericht Lübeck HRB 2038 AH
Geschäftsführer: J. Humbert, U. Küchenmeister,
J. Paulsen, Dr. O. Sadi, G. Zarp
Internet: <http://www.NORD.com>

GETRIEBEBAU NORD

Member of the NORD DRIVESYSTEMS Group

Item	Description	Material	Qty
200	80LP/4 CUS TW	33711582	1 PC
Achtung: mit standard Klemmkastenlage			
	Product name	Motor	
	Motor Type	3-Ph AC Motor CUS	
	Motor speed	1.730 1/min	
	Environmental temp. motor	40°C	
	Power (kW)	0,750	
	Voltage (V)	230/460	
	Frequency (Hz)	60	
	Class of efficiency	Premium EFF acc. to EISAct	
	Mode of operation	CONT-S1	
	Insulation Class	F	
	Nominal current 1 (AMP)	3,14	
	Nominal current 2 (AMP)	1,57	
	Cosinus 1	0,70	
	Motorposition	Mot mount acc. NORD specs 004	
	Input flange gearbox	160S	
	Thermal motor protection	Bimetal thermal switch, 3x155°	
	Type of motor connection	Star; High Voltage	
	Type of enclosure	IP55	
	Position of terminal box met.	1/I	
	CE Logo	Yes	
	CCC Logo	No	
	Mexico Certification NOM	Yes	
	UL	E191510	
	CSA	189340	
	DoE CC	CC 092 B	
	CSA ev	189340	
	Alto Rendimento	No	
	Korea Energy Label	No	
	Painting instruction	CORE	
	Weight	approx. 11 KG /PC	