FLP TRACTION DRIVES GMBH

Antriebe für die Modernisierung

Wir liefern spezielle Antriebe, die explizit für den Umbau vorhandener Aufzugsmodelle entwickelt wurden. Dadurch sind keine Anpassungen an den vorhandenen Maschinenrahmen erforderlich.

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Übersicht Antriebslösungen

Wählen Sie den für Sie passenden Antrieb aus der Übersicht aus. Füllen Sie dann das Anfrageformular aus.

Ersatzantrieb für **Smart** von **Schindler**

- ☐ KL450S1.230 | Q = 320 kg| vn = 1.0 m/s | 1:1 | Dt = 320 mm | In = 5.4 A | Pn = 2.4 kW
- ☐ KL450S1.230 | Q = 450 kg| vn = 1.0 m/s | 1:1 | Dt = 320 mm | In = 7.6 A | Pn = 3.4 kW
- ☐ KL450S1.255 | Q = 630 kg| vn = 1.0 m/s | 1:1 | Dt = 320 mm | In = 10.6 A | Pn = 4.8 kW
- ☐ KL450S2.255 | Q = 1.000 kg| vn = 1.0 m/s | 1:1 | Dt = 320 mm | In = 16.9 A | Pn = 7.6 kW

Ersatzantrieb für **Eurolift (PMS230)** von **Schindler**

- ☐ KI450S2.230 | Q = 450 kg| vn = 1.0 m/s | 2:1 | Dt = 410 mm | In = 7.6 A | Pn = 3.4 kW
- ☐ KI450S2.230 | Q = 450 kg| vn = 1.6 m/s | 2:1 | Dt = 410 mm | In = 12.2 A | Pn = 5.4 kW
- ☐ KI450S2.230 | Q = 630 kg| vn = 1.0 m/s | 2:1 | Dt = 410 mm | In = 10.6 A | Pn = 4.8 kW
- ☐ KI450S2.230 | Q = 630 kg| vn = 1.6 m/s | 2:1 | Dt = 410 mm | In = 17.0 A | Pn = 7.7 kW
- ☐ KI450S2.255 | Q = 800 kg| vn = 1.0 m/s | 2:1 | Dt = 410 mm | In = 13.5 A | Pn = 6.1 kW
- ☐ KI450S2.255 | Q = 800 kg| vn = 1.6 m/s | 2:1 | Dt = 410 mm | In = 21.6 A | Pn = 9.7 kW
- ☐ KI450S2.255 | Q = 1.000 kg| vn = 1.0 m/s | 2:1 | Dt = 410 mm | In = 16.9 A | Pn = 7.6 kW
- ☐ KI450S2.255 | Q = 1.000 kg| vn = 1.6 m/s | 2:1 | Dt = 410 mm | In = 27.1 A | Pn = 12.1 kW

Ersatzantrieb für **Eurolift (PMS420)** von **Schindler**

- ☐ KL450S2.230 | Q = 450 kg| vn = 1.0 m/s | 2:1 | Dt = 410 mm | In = 7.6 A | Pn = 3.4 kW
- ☐ KL450S2.230 | Q = 450 kg| vn = 1.6 m/s | 2:1 | Dt = 410 mm | In = 12.2 A | Pn = 5.4 kW
- ☐ KL450S2.230 | Q = 630 kg| vn = 1.0 m/s | 2:1 | Dt = 410 mm | In = 10.6 A | Pn = 4.8 kW
- ☐ KL450S2.230 | Q = 630 kg| vn = 1.6 m/s | 2:1 | Dt = 410 mm | In = 17.0 A | Pn = 7.7 kW
- ☐ KL450S2.255 | Q = 800 kg| vn = 1.0 m/s | 2:1 | Dt = 410 mm | In = 13.5 A | Pn = 6.1 kW
- ☐ KI450S2.255 | Q = 800 kg| vn = 1.6 m/s | 2:1 | Dt = 410 mm | In = 21.6 A | Pn = 9.7 kW
- ☐ KI450S2.255 | Q = 1.000 kg| vn = 1.0 m/s | 2:1 | Dt = 410 mm | In = 16.9 A | Pn = 7.6 kW
- ☐ KI450S2.255 | Q = 1.000 kg| vn = 1.6 m/s | 2:1 | Dt = 410 mm | In = 27.1 A | Pn = 12.1 kW
- ☐ KL450S2.360 | Q = 1.250 kg| vn = 1.0 m/s | 2:1 | Dt = 410 mm | In = 21.1 A | Pn = 9.4 kW
- ☐ KL450S2.360 | Q = 1.250 kg| vn = 1.6 m/s | 2:1 | Dt = 410 mm | In = 33.8 A | Pn = 15.1 kW
- ☐ KL450S2.360 | Q = 1.600 kg| vn = 1.0 m/s | 2:1 | Dt = 410 mm | In = 27.0 A | Pn = 12.1 kW
- ☐ KL450S2.255 | Q = 1.600 kg| vn = 1.6 m/s | 2:1 | Dt = 410 mm | In = 43.3 A | Pn = 19.3 kW

Ersatzantrieb für **3100 / 3300 (FMB130)** von **Schindler**

- ☐ KC230BS2.120 | Q = 400 kg| vn = 1.0 m/s | 2:1 | Dt = 85 mm | In = 3.0 A | Pn = 1.3 kW
- ☐ KC230BS2.120 | Q = 450 kg| vn = 1.0 m/s | 2:1 | Dt = 85 mm | In = 3.0 A | Pn = 1.3 kW
- ☐ KC230BS2.120 | Q = 480 kg| vn = 1.0 m/s | 2:1 | Dt = 85 mm | In = 3.7 A | Pn = 1.8 kW
- ☐ KC230BS2.120 | Q = 535 kg| vn = 1.0 m/s | 2:1 | Dt = 85 mm | In = 6.8 A | Pn = 2.9 kW
- ☐ KC230BS2.120 | Q = 625 kg| vn = 1.0 m/s | 2:1 | Dt = 85 mm | In = 4.6 A | Pn = 2.1 kW
- ☐ KC230BS2.120 | Q = 630 kg| vn = 1.0 m/s | 2:1 | Dt = 85 mm | In = 4.6 A | Pn = 2.1 kW
- ☐ KC230BS2.120 | Q = 625 kg| vn = 1.6 m/s | 2:1 | Dt = 85 mm | In = 7.4 A | Pn = 3.4 kW
- ☐ KC230BS2.120 | Q = 675 kg| vn = 1.6 m/s | 2:1 | Dt = 85 mm | In = 7.8 A | Pn = 3.7 kW

Ersatzantrieb für **5300 (FMB150)** von **Schindler**

- ☐ KC230BS2.120 | Q = 800 kg| vn = 1.6 m/s | 2:1 | Dt = 85 mm | In = 8.0 A | Pn = 3.9 kW
- ☐ KC230BS2.120 | Q = 1.000 kg| vn = 1.6 m/s | 2:1 | Dt = 85 mm | In = 8.5 A | Pn = 4.1 kW
- ☐ KC230BS2.120 | Q = 1.125 kg| vn = 1.6 m/s | 2:1 | Dt = 85 mm | In = 9.0 A | Pn = 4.2 kW

Ersatzantrieb für **M33** von **Orona**

- ☐ G-450.160 | Q = 320 kg| vn = 1.0 m/s | 2:1 | Dt = 200 mm | In = 5.1 A | Pn = 2.2 kW
- ☐ G-450.160 | Q = 320 kg| vn = 1.6 m/s | 2:1 | Dt = 200 mm | In = 8.8 A | Pn = 3.5 kW
- ☐ G-450.160 | Q = 450 kg| vn = 1.0 m/s | 2:1 | Dt = 200 mm | In = 7.2 A | Pn = 3.1 kW
- ☐ G-450.160 | Q = 450 kg| vn = 1.6 m/s | 2:1 | Dt = 200 mm | In = 12.5 A | Pn = 5.0 kW
- ☐ G-630.160 | Q = 630 kg| vn = 1.0 m/s | 2:1 | Dt = 200 mm | In = 10.0 A | Pn = 4.2 kW
- ☐ G-630.160 | Q = 630 kg| vn = 1.6 m/s | 2:1 | Dt = 200 mm | In = 17.4 A | Pn = 6.7 kW
- ☐ G-800.225 | Q = 800 kg| vn = 1.0 m/s | 2:1 | Dt = 200 mm | In = 12.7 A | Pn = 5.4 kW
- ☐ G-800.225 | Q = 800 kg| vn = 1.6 m/s | 2:1 | Dt = 200 mm | In = 22.0 A | Pn = 8.6 kW
- ☐ G-1000.225 | Q = 1.000 kg| vn = 1.0 m/s | 2:1 | Dt = 200 mm | In = 16.0 A | Pn = 6.7 kW
- ☐ G-1000.225 | Q = 1.000 kg| vn = 1.6 m/s | 2:1 | Dt = 200 mm | In = 27.7 A | Pn = 10.7 kW

Ersatzantrieb für **M33.EXT** von **Orona**

- ☐ G-450.160 | Q = 320 kg| vn = 1.0 m/s | 2:1 | Dt = 160 mm | In = 5.1 A | Pn = 2.2 kW
- ☐ G-450.160 | Q = 320 kg| vn = 1.6 m/s | 2:1 | Dt = 160 mm | In = 8.8 A | Pn = 3.5 kW
- ☐ G-450.160 | Q = 450 kg| vn = 1.0 m/s | 2:1 | Dt = 160 mm | In = 7.2 A | Pn = 3.1 kW
- ☐ G-450.160 | Q = 450 kg| vn = 1.6 m/s | 2:1 | Dt = 160 mm | In = 12.5 A | Pn = 5.0 kW
- ☐ G-630.160 | Q = 630 kg| vn = 1.0 m/s | 2:1 | Dt = 160 mm | In = 10.0 A | Pn = 4.2 kW
- ☐ G-630.160 | Q = 630 kg| vn = 1.6 m/s | 2:1 | Dt = 160 mm | In = 17.4 A | Pn = 6.7 kW
- ☐ G-800.160 | Q = 800 kg| vn = 1.0 m/s | 2:1 | Dt = 160 mm | In = 12.7 A | Pn = 5.4 kW
- ☐ G-800.160 | Q = 800 kg| vn = 1.6 m/s | 2:1 | Dt = 160 mm | In = 22.0 A | Pn = 8.6 kW
- ☐ G-1000.160 | Q = 1.000 kg| vn = 1.0 m/s | 2:1 | Dt = 160 mm | In = 16.0 A | Pn = 6.7 kW
- ☐ G-1000.160 | Q = 1.000 kg| vn = 1.6 m/s | 2:1 | Dt = 160 mm | In = 27.7 A | Pn = 10.7 kW
- ☐ G-1250.160 | Q = 1.250 kg| vn = 1.0 m/s | 2:1 | Dt = 160 mm | In = 20.0 A | Pn = 8.4 kW
- ☐ G-1250.160 | Q = 1.250 kg| vn = 1.6 m/s | 2:1 | Dt = 160 mm | In = 34.6 A | Pn = 13.4 kW
- ☐ G-1350.160 | Q = 1.350 kg| vn = 1.0 m/s | 2:1 | Dt = 160 mm | In = 21.6 A | Pn = 9.0 kW
- ☐ G-1350.160 | Q = 1.350 kg| vn = 1.6 m/s | 2:1 | Dt = 160 mm | In = 37.4 A | Pn = 14.4 kW
- ☐ G-1600.160 | Q = 1.600 kg| vn = 1.0 m/s | 2:1 | Dt = 160 mm | In = 25.4 A | Pn = 10.7 kW
- ☐ G-1600.160 | Q = 1.600 kg| vn = 1.6 m/s | 2:1 | Dt = 160 mm | In = 44.0 A | Pn = 17.1 kW

Ersatzantrieb für **M34** von **Orona**

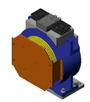
- ☐ KC300S1.250 | Q = 320 kg| vn = 1.0 m/s | 1:1 | Dt = 130 mm | In = 5.1 A | Pn = 2.2 kW
- ☐ KC300S1.250 | Q = 450 kg| vn = 1.0 m/s | 1:1 | Dt = 130 mm | In = 7.2 A | Pn = 3.0 kW
- ☐ KC300S1.310 | Q = 630 kg| vn = 1.0 m/s | 1:1 | Dt = 130 mm | In = 10.0 A | Pn = 3.1 kW

Ersatzantrieb für **O-140** von **Orona**

- ☐ KL450S1.230 | Q = 320 kg| vn = 1.0 m/s | 1:1 | Dt = 320 mm | In = 5.8 A | Pn = 2.2 kW
- ☐ KL450S1.230 | Q = 450 kg| vn = 1.0 m/s | 1:1 | Dt = 320 mm | In = 7.4 A | Pn = 3.0 kW
- ☐ KL450S1.255 | Q = 630 kg| vn = 1.0 m/s | 1:1 | Dt = 320 mm | In = 10.4 A | Pn = 4.2 kW
- ☐ KL450S2.230 | Q = 800 kg| vn = 1.0 m/s | 2:1 | Dt = 320 mm | In = 13.2 A | Pn = 5.1 kW
- ☐ KL450S2.255 | Q = 1.000 kg| vn = 1.0 m/s | 2:1 | Dt = 320 mm | In = 16.5 A | Pn = 6.4 kW

Ersatzantrieb für **Gen2** von **OTIS**

- ☐ KC230BO2.90 | Q = 320 kg| vn = 1.0 m/s | 2:1 | Dt = 100 mm | In = 5.4 A | Pn = 2.4 kW
- ☐ KC230BO2.90 | Q = 320 kg| vn = 1.6 m/s | 2:1 | Dt = 100 mm | In = 8.7 A | Pn = 3.9 kW
- ☐ KC230BO2.90 | Q = 450 kg| vn = 1.0 m/s | 2:1 | Dt = 100 mm | In = 7.6 A | Pn = 3.4 kW
- ☐ KC230BO2.90 | Q = 450 kg| vn = 1.6 m/s | 2:1 | Dt = 100 mm | In = 12.2 A | Pn = 5.4 kW
- ☐ KC230BO2.120 | Q = 525 kg| vn = 1.0 m/s | 2:1 | Dt = 100 mm | In = 8.9 A | Pn = 4.0 kW
- ☐ KC230BO2.120 | Q = 525 kg| vn = 1.6 m/s | 2:1 | Dt = 100 mm | In = 14.2 A | Pn = 6.4 kW
- ☐ KC230BO2.120 | Q = 630 kg| vn = 1.0 m/s | 2:1 | Dt = 100 mm | In = 10.6 A | Pn = 4.8 kW
- ☐ KC230BO2.120 | Q = 630 kg| vn = 1.6 m/s | 2:1 | Dt = 100 mm | In = 17.0 A | Pn = 7.7 kW
- ☐ KC230BO2.160 | Q = 675 kg| vn = 1.0 m/s | 2:1 | Dt = 100 mm | In = 11.4 A | Pn = 5.1 kW
- ☐ KC230BO2.160 | Q = 675 kg| vn = 1.6 m/s | 2:1 | Dt = 100 mm | In = 18.3 A | Pn = 8.2 kW
- ☐ KC230BO2.160 | Q = 800 kg| vn = 1.0 m/s | 2:1 | Dt = 100 mm | In = 13.5 A | Pn = 6.1 kW
- ☐ KC230BO2.160 | Q = 800 kg| vn = 1.6 m/s | 2:1 | Dt = 100 mm | In = 21.6 A | Pn = 9.7 kW
- ☐ KC230BO2.200 | Q = 900 kg| vn = 1.0 m/s | 2:1 | Dt = 100 mm | In = 15.2 A | Pn = 6.8 kW
- ☐ KC230BO2.200 | Q = 900 kg| vn = 1.6 m/s | 2:1 | Dt = 100 mm | In = 24.3 A | Pn = 10.8 kW
- ☐ KC230BO2.200 | Q = 1.000 kg| vn = 1.0 m/s | 2:1 | Dt = 100 mm | In = 16.9 A | Pn = 7.6 kW
- ☐ KC230BO2.200 | Q = 1.000 kg| vn = 1.6 m/s | 2:1 | Dt = 100 mm | In = 27.1 A | Pn = 12.1 kW
- ☐ KC230BO2.260 | Q = 1.250 kg| vn = 1.0 m/s | 2:1 | Dt = 100 mm | In = 21.1 A | Pn = 9.4 kW
- ☐ KC230BO2.260 | Q = 1.250 kg| vn = 1.6 m/s | 2:1 | Dt = 100 mm | In = 33.8 A | Pn = 15.1 kW
- ☐ KC230BO2.260 | Q = 1.500 kg| vn = 1.0 m/s | 2:1 | Dt = 100 mm | In = 25.3 A | Pn = 11.3 kW
- ☐ KC230BO2.200 | Q = 1.500 kg| vn = 1.6 m/s | 2:1 | Dt = 100 mm | In = 40.5 A | Pn = 18.1 kW
- ☐ KC230BO2.340 | Q = 1.600 kg| vn = 1.0 m/s | 2:1 | Dt = 100 mm | In = 27.0 A | Pn = 12.1 kW
- ☐ KC230BO2.340 | Q = 1.600 kg| vn = 1.6 m/s | 2:1 | Dt = 100 mm | In = 43.3 A | Pn = 19.3 kW
- ☐ KC230BO2.340 | Q = 1.800 kg| vn = 1.0 m/s | 2:1 | Dt = 100 mm | In = 30.4 A | Pn = 13.6 kW
- ☐ KC230BO2.340 | Q = 1.800 kg| vn = 1.6 m/s | 2:1 | Dt = 100 mm | In = 48.6 A | Pn = 21.8 kW
- ☐ KC230BO2.340 | Q = 2.000 kg| vn = 1.0 m/s | 2:1 | Dt = 100 mm | In = 33.8 A | Pn = 15.2 kW
- ☐ KC230BO2.340 | Q = 2.000 kg| vn = 1.6 m/s | 2:1 | Dt = 100 mm | In = 54.2 A | Pn = 24.2.8 kW



Ersatzantrieb für **SCM** von **Mac Puarsa**

- ☐ KL53S1.205B | Q = 300 kg| vn = 1.0 m/s | 1:1 | Dt = 400 mm | In = 5.2 A | Pn = 2.3 kW
- ☐ KL53S1.205B | Q = 450 kg| vn = 1.0 m/s | 1:1 | Dt = 400 mm | In = 7.4 A | Pn = 3.2 kW
- ☐ KL53S1.205C | Q = 450 kg| vn = 1.6 m/s | 1:1 | Dt = 400 mm | In = 8.5 A | Pn = 3.2 kW
- ☐ KL53S1.205C | Q = 600 kg| vn = 1.0 m/s | 1:1 | Dt = 400 mm | In = 10.4 A | Pn = 4.4 kW
- ☐ KL53S1.205C | Q = 600 kg| vn = 1.6 m/s | 1:1 | Dt = 400 mm | In = 11.4 A | Pn = 4.4 kW
- ☐ KL53S2.205B | Q = 750 kg| vn = 1.0 m/s | 2:1 | Dt = 480 mm | In = 14.4 A | Pn = 5.2 kW
- ☐ KL53S2.205C | Q = 1.000 kg| vn = 1.0 m/s | 2:1 | Dt = 480 mm | In = 18.0 A | Pn = 6.5 kW

Anfrageformular

Jetzt unverbindliches Angebot anfordern

Firmenname

Vor- und Nachname

Standort der Aufzugsanlage / Kennwort der Anfrage

E-Mail Adresse

Schritt 01
Aufzugstyp

Hersteller der Aufzugsanlage

Modellbezeichnung der Aufzugsanlage

Schritt 02
Gewünschter Antriebstyp (siehe Tabellenübersicht)

Motor Modellbezeichnung

Nennstrom In

Nennleistung Pn

Schritt 03
Anlagendaten

Traglast in kg

Treibscheibendurchmesser in mm

Förderhöhe in m

Anzahl an Halt

Kabinengewicht in kg

Schritt 04
Tragmittel

Riemen oder Seile

Anzahl Tragmittel

Durchmesser / Breite in mm

Schritt 05
Lieferumfang

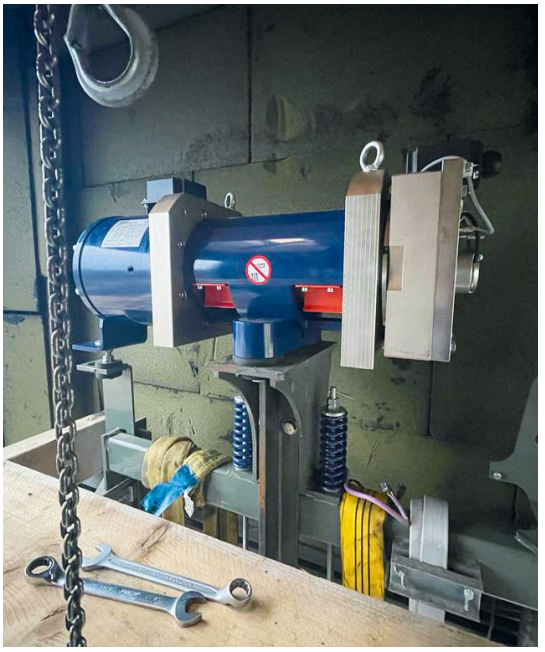
Vorbereitung für Frequenzumrichter (Fabrikat / Hersteller)

Länge Encoderkabel in m

Schritt 06
Zusatzangaben, Skizzen etc.

Referenzen

Die Gearlessantriebe von FLP Traction Drives GmbH wurden speziell für die Modernisierung baumustergeprüfter Aufzüge bestehender Hersteller entwickelt. Dank ihrer Passgenauigkeit zu den jeweiligen Maschinenrahmen sind Anpassungen wie Bohren, Fräsen oder Schweißen nicht erforderlich. Somit entfällt auch die Notwendigkeit statischer Berechnungen von Adaptionen. Zusätzlich wird der Antrieb durch die UCM-zertifizierte Bremse auf den aktuellen Stand der Technik gebracht.



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