

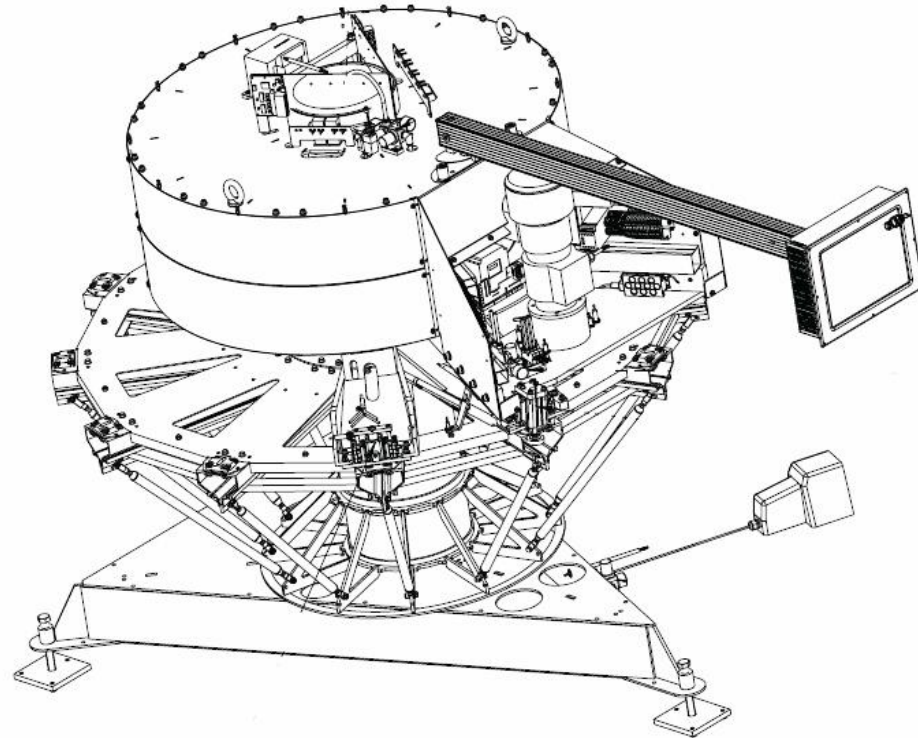
Syncroprint S-Type plus



Ersatzteile - spare parts

Siebdruckmaschine S-Type plus – Screen printing machine S-Type plus

Summary S-Type plus Maschinenübersicht



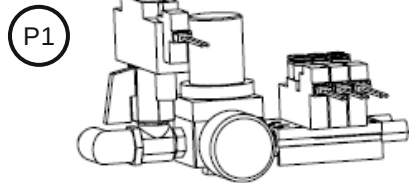
Ersatzteile / spare parts / pezzi di ricambio / pièces de rechange / rizervni djelovi / 备件 / запасные части

Maschinentypen / types of machine

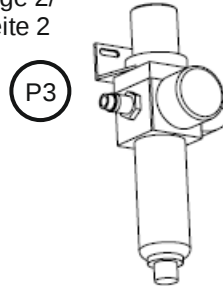
SP10 - SP12

SP14 - SP16

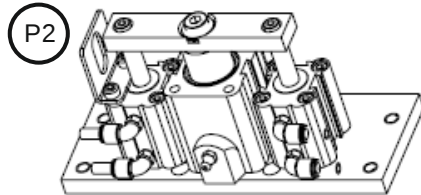
valve unit screen lift/ registration pins/ pallet change
Ventilblock Siebhub/ Fest + Mitnehmerstift/ Palettenwechsel
page 2/
Seite 2



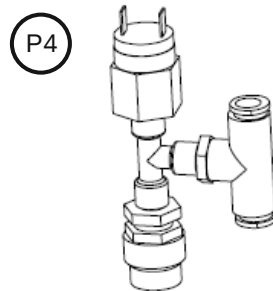
air service unit/
Wartungseinheit Maschinenhauptdruck
page 2/
Seite 2



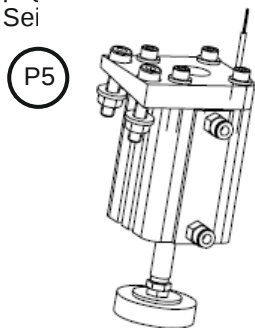
registration pin unit/
Passerstifteinheit
page 2/
Seite 2



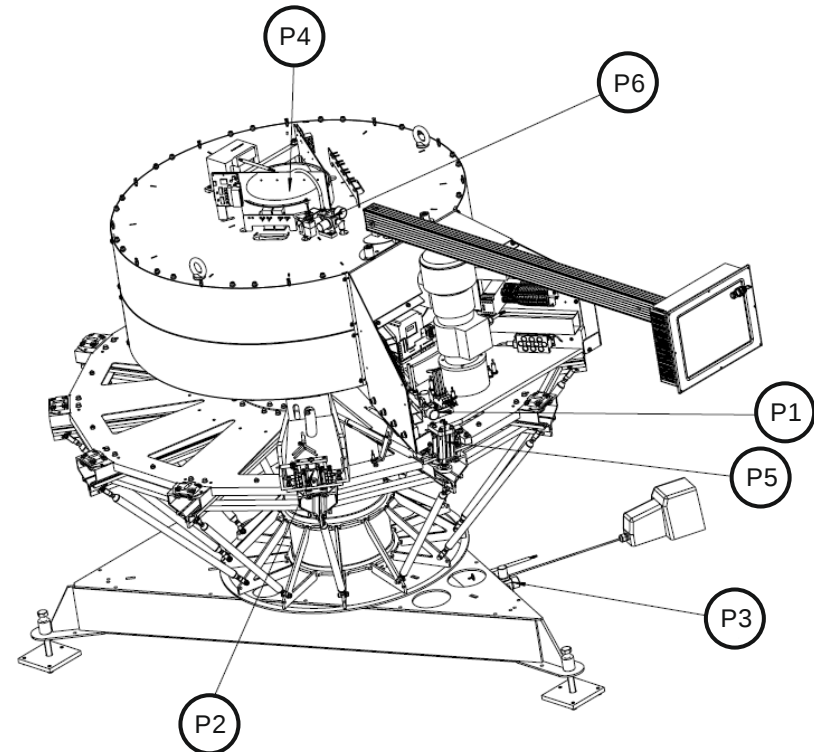
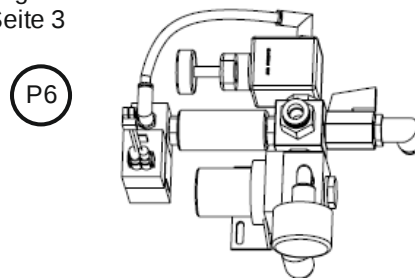
pressure control unit S-Type+/
Drucküberwachungseinheit S+
20-0-0-9107-1



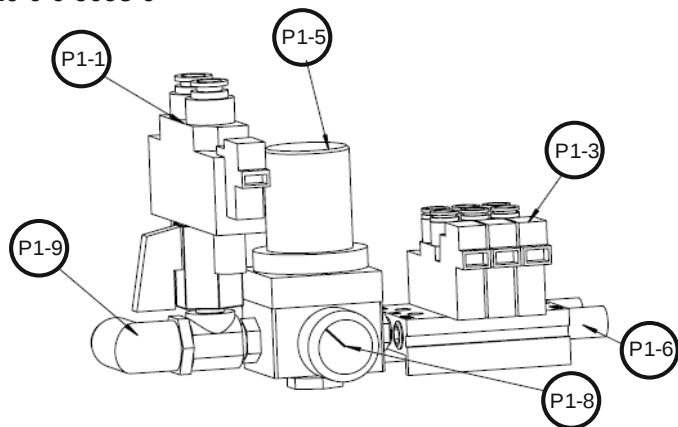
pallet change cylinder/
Palettenentriegelungszylinder
page 3/
Seite 3



pressure unit lock-unlock & screen lift
Ventileinheit Lock-Unlock & Sieblift
page 3/
Seite 3



valve unit screen lift/ registration pins/ pallet change/
Ventilblock Siebhub/ Fest + Mitnehmerstift/ Palttenwechsel
20-0-0-9095-0



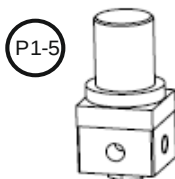
power cable magnetic valve/
Kabel Magnetventil
07-0-0-9028-0



angle fitting 10/8-1/4"
Winkelverschraubung 10/8-1/4"
06-0-0-9003-0



pressure regulator s/p/c
Druckregler S/P/B
06-0-0-9007-0



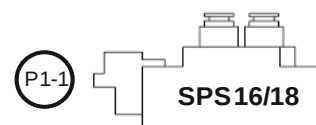
magnet valve Sy7120/
Magnetventil Sy7120
06-0-0-9010-0



magnet valve Sy3120/
Magnetventil Sy3120
06-0-0-9009-0



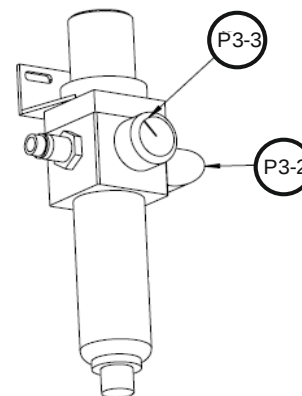
magnet valve SPS16 Sy9120/
Magnetventil SPS16l Sy9120
06-0-0-9011-0



blow off silencer 1/8"
Schalldämpfer 1/8"
06-0-0-9008-0



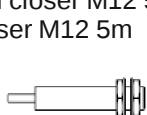
air service unit
Wartungseinheit Maschinenhauptdruck
20-0-0-9003-0



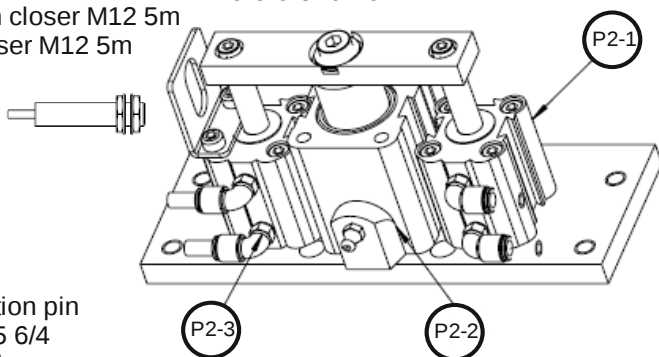
pressure gauge d38 1/8" 0-1 MPa
Manometer D38 1/8" 0-1 MPa
06-0-0-0024-0



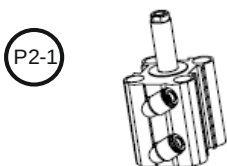
proximity switch closer M12 5m
Initiator Schliesser M12 5m
07-0-0-9023-0



registration pin unit
Passerstifteinheit
20-0-0-9102-0



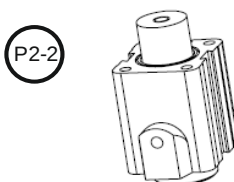
cylinder registration pin
+ angel fitting M5 6/4
Pneumatikzylinder
+ Verschraubung M5 6/4
90-0-0-9005-0



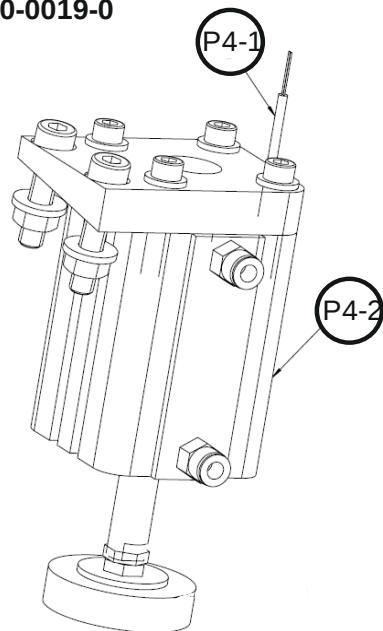
angle fitting M5 6/4
Winkelverschraubung M5 6/4
06-0-0-0046-0



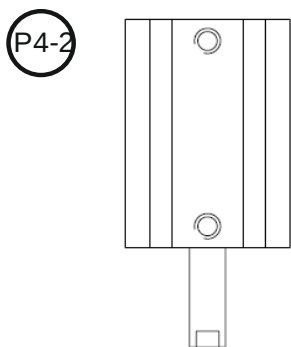
registration pin + guide
Passerstift + Führung
90-0-0-9006-0



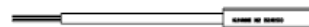
change pallet cylinder complet
Palettenentriegelungszylinder komplett
90-0-0-0019-0



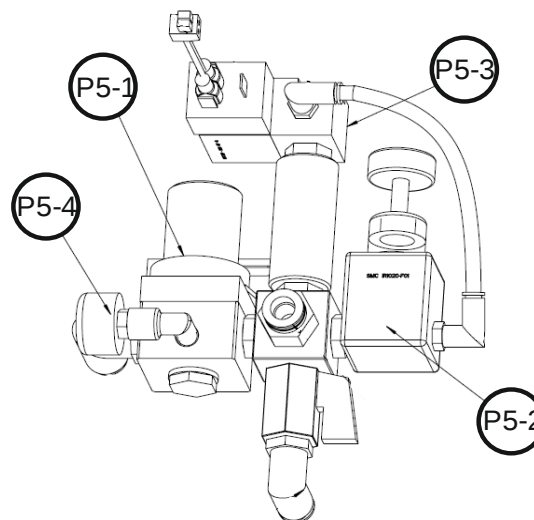
change pallet cylinder
Palettenentriegelungszylinder
06-0-0-9017-1



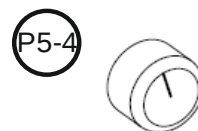
reed contact
Reedkontakt
Kuhnke ... 07-0-0-9034-0
KI3043 ... 07-0-0-9034-2



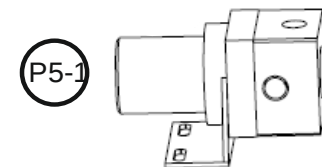
pressure unit lock-unlock & screen lift
Ventileinheit Lock-Unlock & Siebhub
20-0-0-9134-1



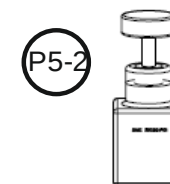
pressure gauge d38 1/8" 0-1 MPa
Manometer D38 1/8" 0-1 MPa
06-0-0-0024-0



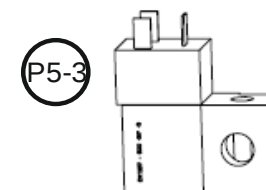
pressure regulator screen lift
Druckregler Siebhub
06-0-0-9005-0

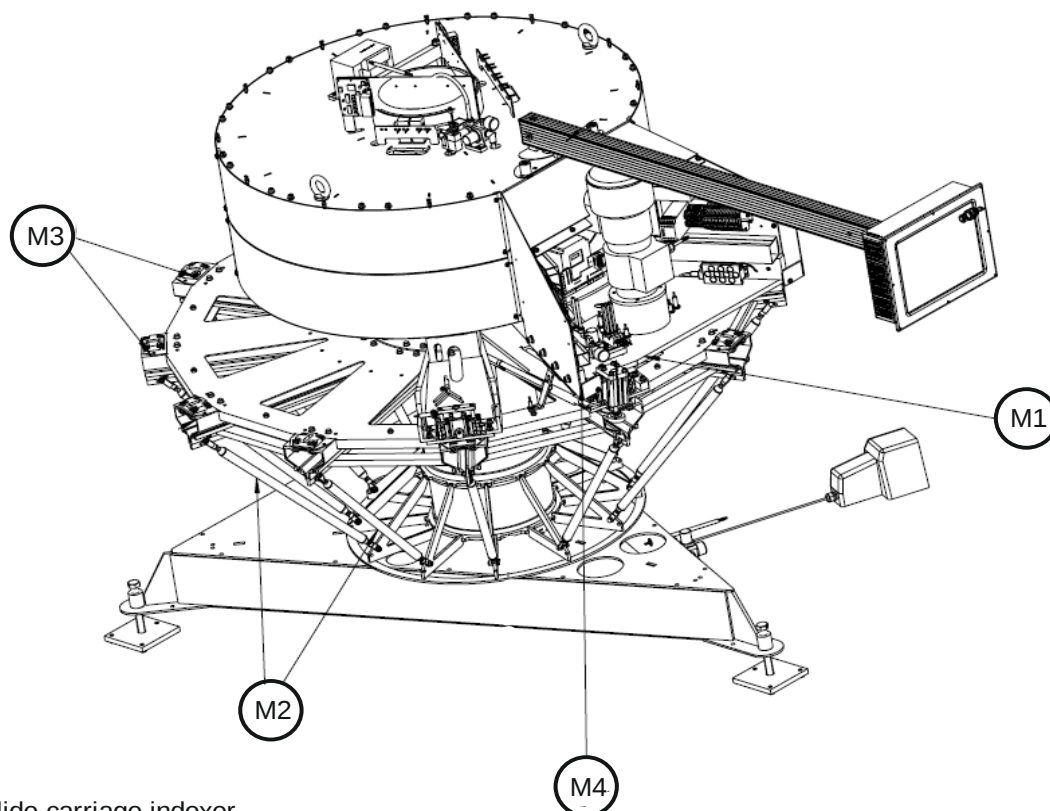


pressure regulator lock-unlock
Präzisionsdruckregler Lock-Unlock
06-0-0-9020-0

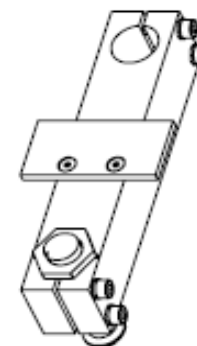


magnet valve 3/2 lock-unlock
Magnetventil 3/2 Lock-Unlock
06-0-0-9045-0



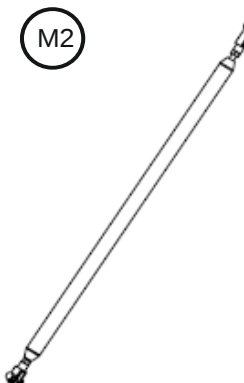
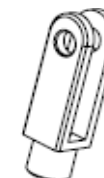


(M1) turning arm main drive
Dreharm Hauptantrieb
Sp10-> 20-0-0-9036-0
Sp12-> 20-0-0-9035-0
Sp14-> 20-0-0-9045-0
Sp16-> 20-0-0-9170-0
Sp18-> 20-0-0-13042-0



strut for table
Tischaufnahmeverstrebung
SP10-14 => 20-0-0-9021-0
SP16-18 => 20-0-0-9021-1

clevis head M8x32
Gabelkopf M8x32
10-1-6-0528-0

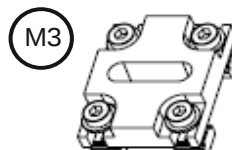


clevis head LH M8x16
Gabelkopf LG M8x16
10-1-6-0526-0



slide carriage indexer
Gleitbacken+Wellen Drehmomentstütze
90-0-0-9010-0

registration plate + screws
Passerplatte mit Schrauben
20-0-0-9009-0



linear ball bearing d20
Linearführungsbuchse D20
10-1-1-0102-0



table S-Type+

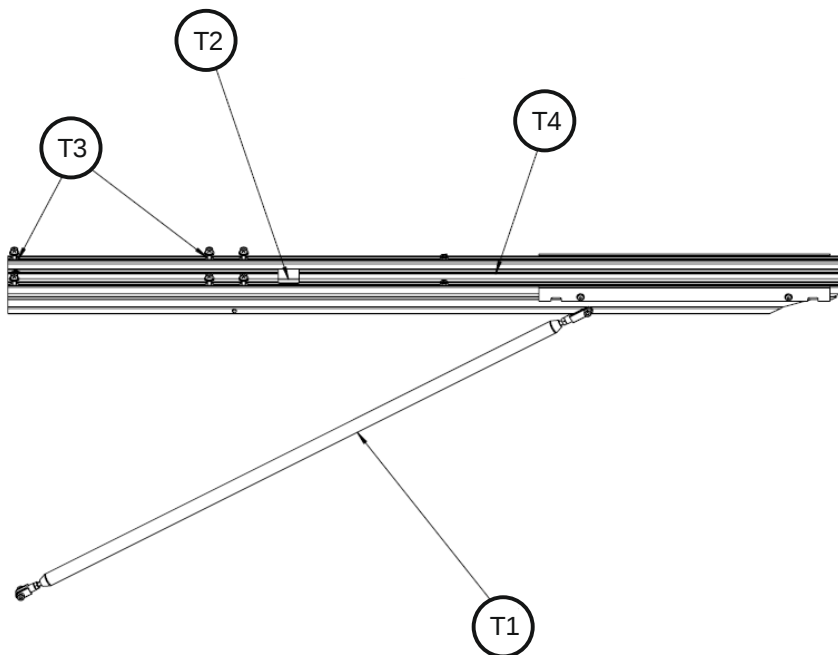
Tisch S-Type+ komplett

SPS10 ... 20-0-0-9018-0

SPS12 ... 20-0-0-9010-0

SPS14 ... 20-0-0-9026-0

SPS16 ... 20-0-0-14015-0



T4 label table pallet position
Aufkleber Tisch Palettenposition
30-3-0-9011-0

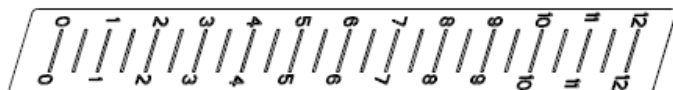


table support bar Verstrebung Tisch

SPS10 ... 20-0-0-9022-0

SPS12 ... 20-0-0-9020-0

SPS14 ... 20-0-0-9028-0

SPS16 ... 20-0-0-9028-0

T1



pallet lock unit

Palettenverriegelung

SPS10 ... 20-0-0-9019-0

SPS12 ... 20-0-0-9011-0

SPS14 ... 20-0-0-9027-0

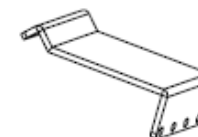
SPS16 ... 20-0-0-14014-0

T2-1



strap for pallet lock S-Type+
Entriegelungslasche Palette S-Type+
02-5-1-9001-0

T2-2



slotted nut Nutmutter

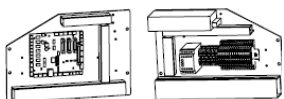
M8 ... 10-1-6-0781-0

M6 ... 10-1-6-0754-0

T3



switch panels S+
Klemmplatte S+
S-Type+ Page 7
S-Type Page 16



brake resistor
Bremswiderstand
50 Ohm ... 07-0-0-9006-1
40 Ohm ... 07-0-0-9006-0
35 Ohm ... 07-0-0-9006-2



touch screen ipc
Touchscreen IPC
90-0-0-3005-1 (24VDC Rev.1.0)
B&R page 16
Hitachi page 17



MHM flash card
incl. Software
90-0-0-9011-4
Hitachi page 16



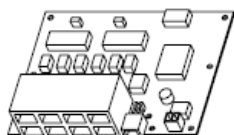
main switch
Hauptschalter
90-0-0-9023-0



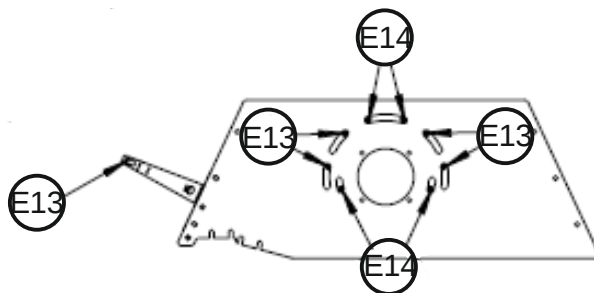
key switch 90°
Schlüsselschalter 90°
07-0-0-0192-1



PCB 8-Port switch REV4
05-3-3-3005-0



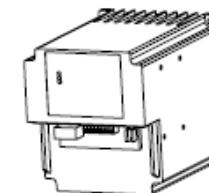
PCB 16-Port switch REV2
05-3-3-3013-0



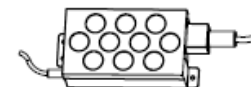
foot switch cpl.
Fußschalter kpl.
20-0-0-9005-0



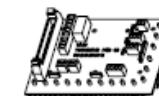
frequency converter 1,5kW
Frequenzumrichter 1,5kW
07-0-0-9016-2



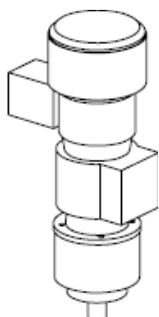
Power supply IPC 12VDC
Netzteil IPC 12VDC
07-0-0-3013-0



PCB turn main drive SPS REV6.1
PCB Dreh Hauptantrieb REV6.1
05-3-3-3007-3



main motor HF-60A
Hauptmotor HF-60A
07-0-0-9017-2



proximity switch closer M12 2m
Initiator Schließer M12 2m
07-0-0-9020-0



proximity switch closer M12 5M
Initiator Schließer M12 5M
07-0-0-9023-0



proximity switch opener M8
Positionsinitiator öffener M8
07-0-0-9022-0



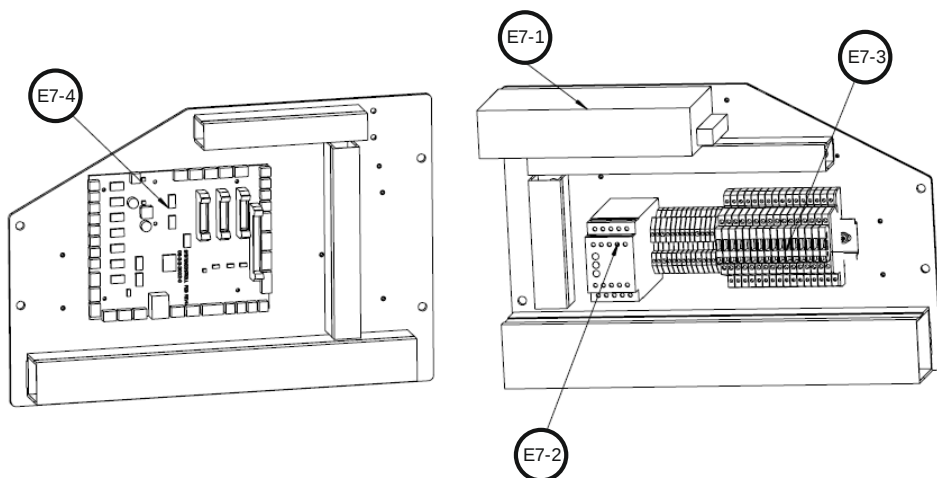
proximity switch opener M12 2M
Initiator Öffner M12 2M
07-0-0-9019-0



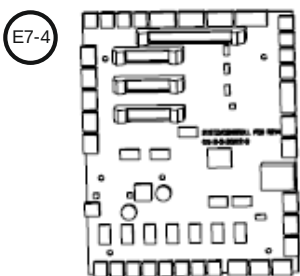
transformer 4.2kVA sec. 210V 20A SPS
Trafo 4.2kVA Sek. 210V 20A SPS
07-0-0-9018-2



switch panels Klemmplatten



PCB Sysco REV4 E/S+/SP4
05-3-3-3002-1



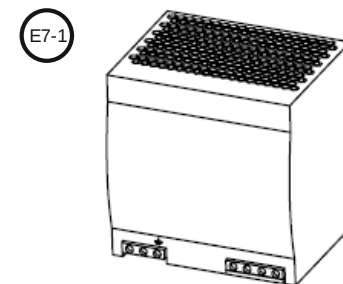
emergency stop button cpl
Not Aus Schalter komplett
20-0-0-0490-0



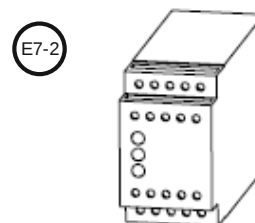
power supply 24VDC 6.3A
Netzteil 24VDC 6.3A
07-0-0-9024-1



power supply 24VDC 10A
Netzteil 24VDC 10A
07-0-0-0166-0



safety circuit unit S+
Sicherheitsschaltgerät S+
07-0-0-0023-0

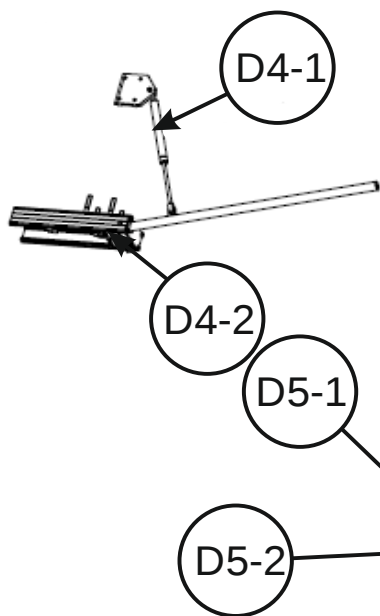


fuse holder
Sicherungshalter
07-0-0-9013-0



fuse 5x20
Sicherung 5x20
T2A ... 90-0-0-9038-0
T8A ... 90-0-0-9040-0





D4-1 gas spring security bar 60N
Gasfeder SI 60N
90-0-0-0142-0



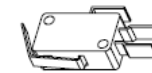
micro switch security bar S-Type+
Microschalter SI S-Type+
07-0-0-0190-0

D4-2
D5-1

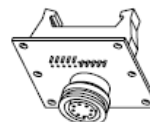


micro switch security bar S-Type
Microschalter SE S-Type
07-0-0-0020-0

D4-2
D5-1

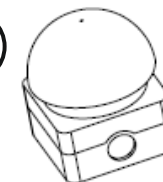


PCB Flash 1.6
in frame for flash cure unit
in Leerahmen
05-3-3-0015-1



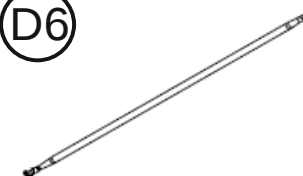
skip button
Skiptaster
20-0-0-9084-0

D3



crow brace
Kronenstrebe
SPS10 ... 20-0-0-9077-0
SPS12 ... 20-0-0-9078-0
SPS14 ... 20-0-0-9118-0
SPS16 ... 20-0-0-9172-0

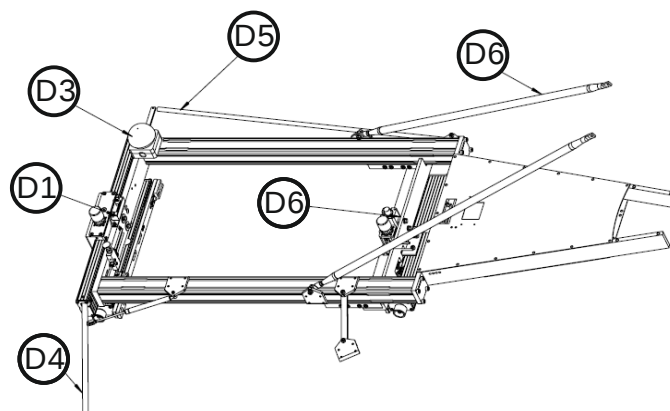
D6



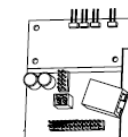
D5-2 gas spring security bar 15N
Gasfeder SE 15N
90-0-0-0045-1



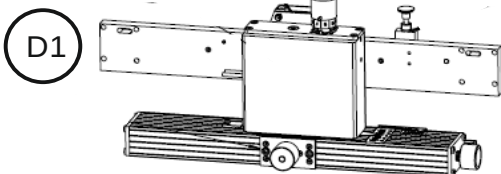
print station complete
Druckstation komplett
SPS10 ... 20-0-0-7038-0
SPS12 ... 20-0-0-7039-0
SPS14 ... 20-0-0-7040-0
SPS16 ... 20-0-0-7050-0



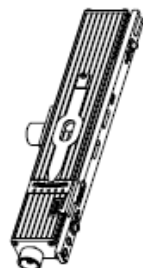
PCB Station Arm
REV11 ... 05-3-3-3001-6



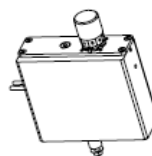
cross connection Y-axis front
Querverbinder vorne mit Y-Achse
20-0-0-9057-0



Y-axis front complete
Y-Achse vorne komplett
20-0-0-9065-0



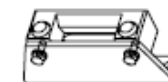
screen lift cylinder front cpl.
Siebliftzylinder vorne kpl.
20-0-0-9061-1



screen change valve 5/2 cpl.
Siebwechselventil 5/2 kpl.
to 4410S ... **20-0-0-9127-0**
from 4420S... **06-0-0-9001-1**



squeegee arm lock unit cpl.
Rakelarmverschluss kpl.
20-0-0-9064-0



indicator X-distance
Zeiger längs
02-5-1-9009-0



scale x-distance
Skala längs
30-3-0-9003-0



scale y-distance
Skala quer
30-3-0-9004-0



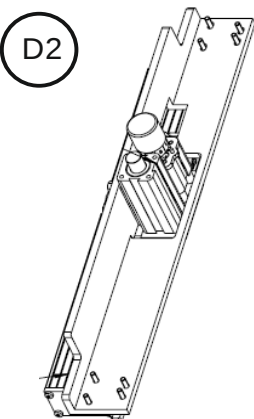
angle fitting M5 6/4 & throttle
Winkelverschraubung M5 6/4 & Drossel
06-0-0-9047-0



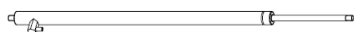
angle fitting M5 6/4
Winkelverschraubung M5 6/4
06-0-0-0046-0



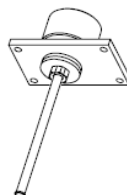
cross connection Y-axis rear
Querverbinder Y-Achse hinten
20-0-0-9058-0



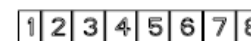
pressure cylinder lock-unlock
Druckzylinder Lock-Unlock
20-0-0-0688-0



turning knob unit
Drehknopfeinheit
20-0-0-9075-0



scale off contact knob
Aufkleber Siebhubzylinder
90-0-0-9049-0



gas spring 100N Y-axis
Gasfeder 100N Y-Achse
30-0-0-9004-0



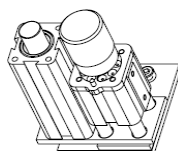
Gas shock absorber 100N YA SPS
Gasdruckfeder 100N YA Sieb SPS
90-0-0-9044-0



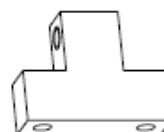
Y-axis rear cpl
Y-Achse hinten kpl
20-0-0-9066-0



screen lift cylinder rear cpl
Siebliftzylinder hinten kpl
20-0-0-9062-1



thread braked y-axis
Gewindebacken Y-Achsen
04-2-1-9021-0



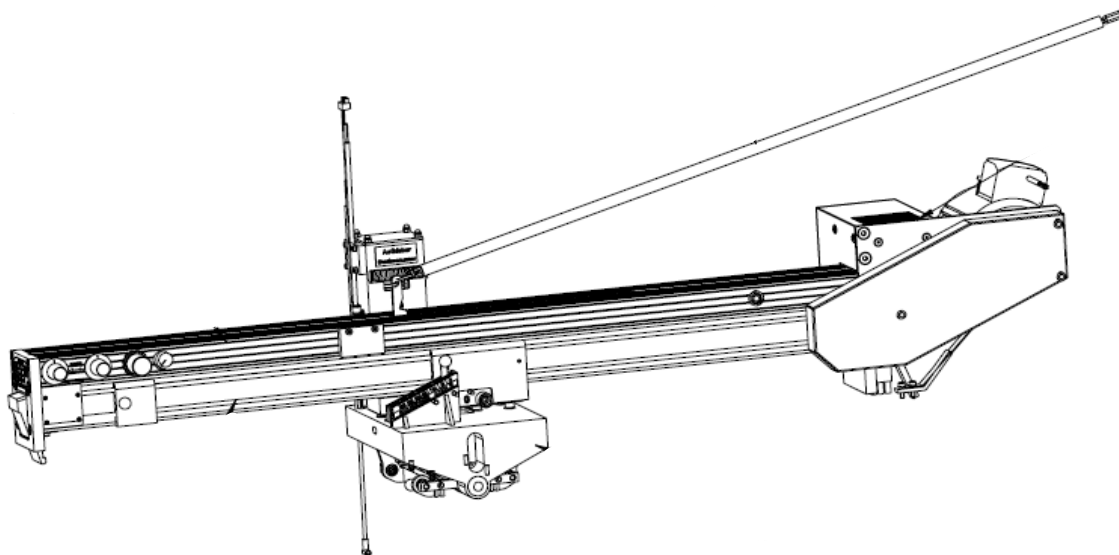
pin & spring off contact
Druckstift & Druckfeder
90-0-0-9048-1



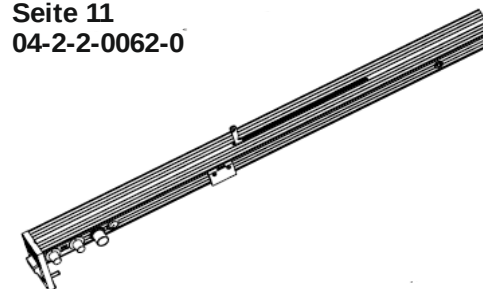
Retrofit kit screen lift SPS
Umbausatz Führung SPS
front/vorne ... **90-0-0-9065-0**
rear/hinten ... **90-0-0-9065-1**



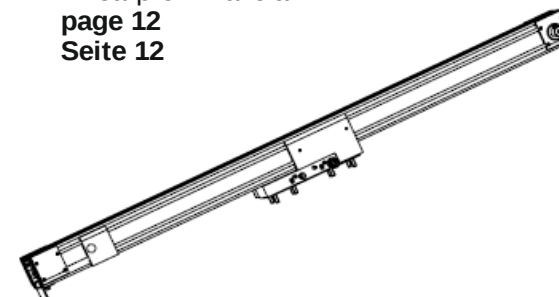
squeegee arm S-Type+
Rakelarm S-Type+
20-0-0-9206-0



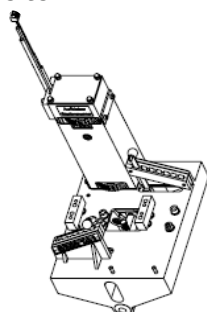
squeegee arm housing
Rakelarmkanal
page 11
Seite 11
04-2-2-0062-0



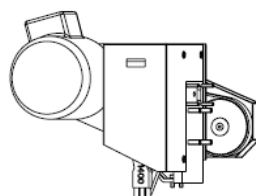
linear guide squeegee arm
Linearprofil Rakelarm
page 12
Seite 12



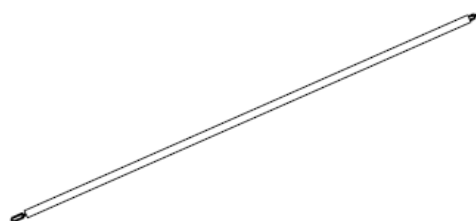
squeegee carriage
Rakelwagen
page 14
Seite 14



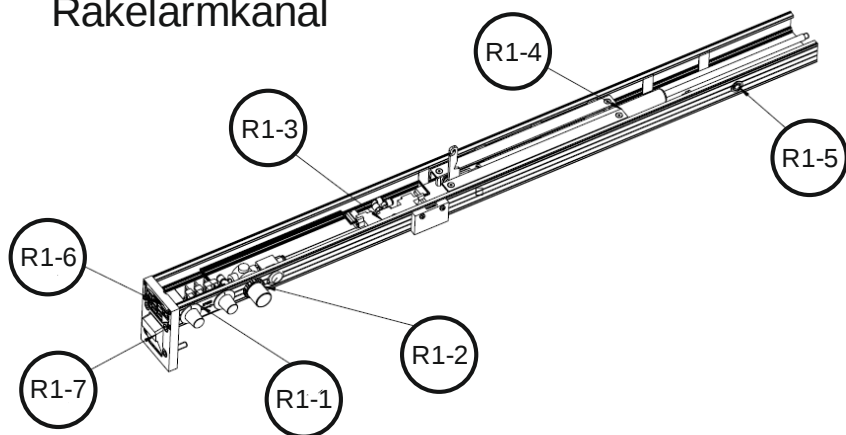
drive unit squeegee arm
Antrieb Rakelarm
page 13
Seite 13



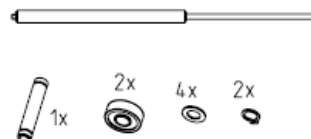
squeegee arm lifting chain
Kette Rakelarm Oberteil
SPS10 ... 20-0-0-9131-0
SPS12 ... 20-0-0-9132-0
SPS14 ... 20-0-0-13063-0
SPS16 ... 20-0-0-13064-0



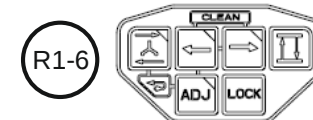
squeegee arm housing Rakelarmkanal



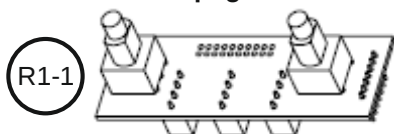
R1-4 gas spring 350N & fixing set
 Gasfeder 350N & Befestigung
 90-0-0-0150-0



key pad
 Tastenfeld
 with lock-unlock ... 20-0-0-0395-0
 without lock-unlock ... 90-0-0-9054-0



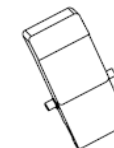
POT PCB with potentiometer
 POT PCB mit Potentiometer
 REV1.3 ... 05-3-3-0010-0
 REV1.5 ... 05-3-3-0010-2
 POP REV1 ... page17



R1-5 plug for dryer
 Buchse Trockner
 07-0-0-0135-0



R1-7 PVC - lock squeegee arm
 PVC - Rakelarmverschluss
 30-3-0-0024-0



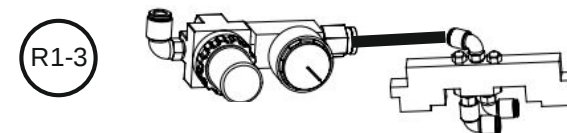
scale for squeegee speed 1-12
 Skala für Rakelgeschwindigkeit 1-12
 07-0-0-0148-0



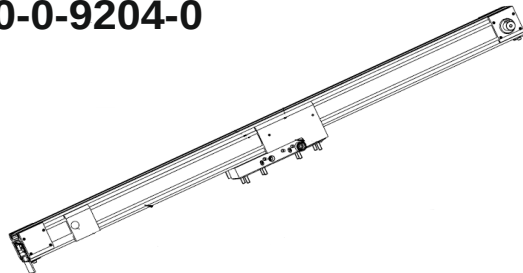
knob for squeegee speed
 Drehgriff für Rakelgeschwindigkeit
 07-0-0-0146-1



pressure regulator unit squeegee arm
 Druckreglereinheit Rakelarm
 20-0-0-0555-3



linear guide squeegee arm complete Linearprofil Rakelarm komplett 20-0-0-9204-0

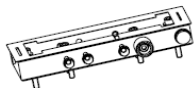


seal band S+
Abdeckband S+
08-5-1-0004-0

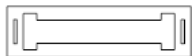


magnet band S+
Magnetband S+
13-0-0-0001-0

sensor block cpl
Kraftbrücke kpl
20-0-0-0167-0



seal element sensor block
Dichtelement Kraftbrücke
08-3-0-0001-0



stop cam sensor block
Anschlagbuchse
01-3-0-0007-0



seal strap 2mm (1m)
Moosgummidichtung 2mm (1m)
30-0-0-0019-0



knob sensor
Knopfsensor
07-0-0-0007-0



ball knob for switch plate
Verstellknopf
30-3-0-0007-0



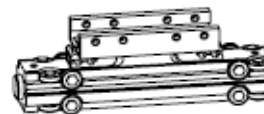
toothed belt 20T10x2245mm
Zahnriemen 20T10x2245mm
30-0-0-0014-1



stretch element toothed belt
Spannelement Zahnriemen
30-0-0-0012-0



changeset guide block
Austauschset Laufwagen
90-0-0-0166-1

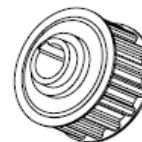


1x

2x

2x

toothed wheel T10
Zahnriemenrad T10
30-2-1-0002-0



plastic slide for switch plate
Gleitfeder für Wegbegrenzung
30-3-0-0027-1



spring for pushing plate
Feder Schiebeplatte
30-1-1-0003-0



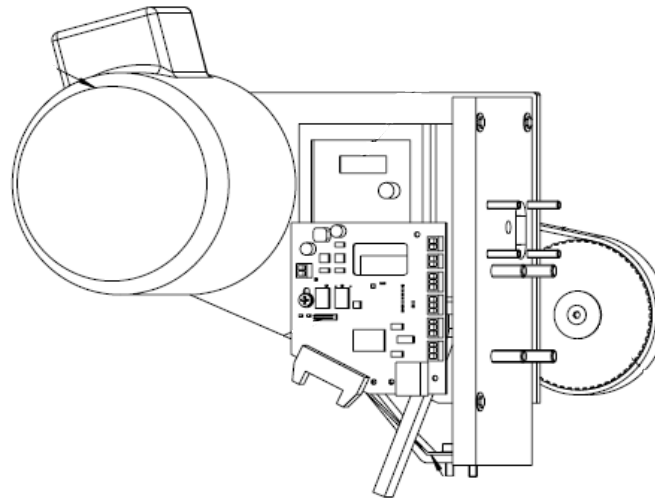
glide foil
Gleitfolie
30-3-0-0010-0



ball bearing 6004_2 RS1
Rillenkugellager 6004_2 RS1
10-1-1-0049-0



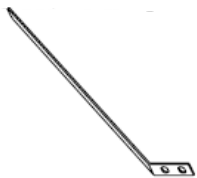
drive unit squeegee arm
Antrieb Rakelarm



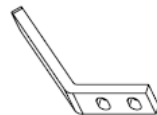
frequency converter squeegee arm
Frequenzumrichter Rakelarm
07-0-0-0133-5



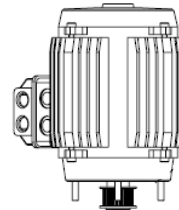
brake for squeegee carriage
Brems Duo Rakelarm
S-Type+ ... 30-0-0-0010-0
S-Type ... 90-0-0-9064-0



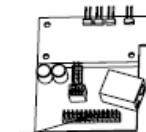
support for brake
Unterlage Bremse
02-5-1-0003-0



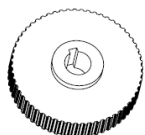
motor squeegee arm
Motor Rakelarm
07-0-0-0131-0



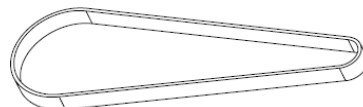
Station PCB (TEONIC)
Station PCB REV11 ... 05-3-3-3001-6



toothed wheel 27T5 60-1
Zahnriemenrad 27T5 60-1
30-2-1-0004-0



toothed belt Pu16 T5Z132
Zahnriemen Pu16 T5Z132
660mm ... 30-0-0-0021-1
480mm ... 30-0-0-0021-0



toothed wheel 27T5 22
Zahnriemen 27T5 22
30-2-1-0003-0



RAAP PCB
B&R page/ Seite ... 16
Hitachi page/Seite ... 17

squeegee carriage cpl.

Rakelwagen kpl.

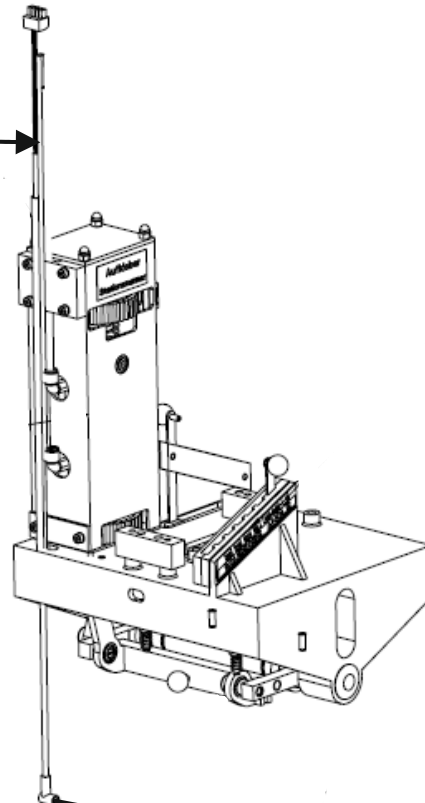
50x70 ... 20-0-0-0012-0

70x100 ... 20-0-0-0012-1

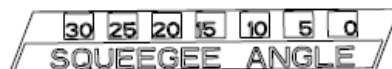
tilty cylinder unit cpl. ... page15

Kippzylindereinheit kpl. ... Seite15

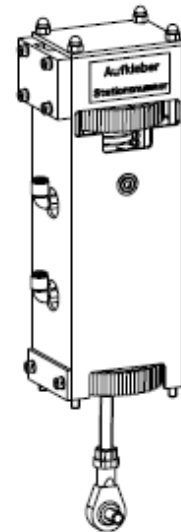
triple air hose black
Schlauch 3fach schwarz
1m ... 06-3-0-0003-0



lable squeegee carriage
Aufkleber Rakelwagen
color brown ... 30-3-0-0001-0
color silver ... 30-3-0-0001-1

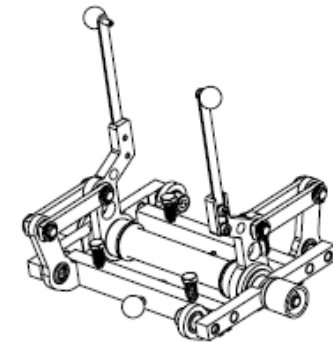


cable from POT PCB to sensor block
Kabel von POT PCB zu Kraftbrücke mit Sensor
2m ... 07-0-0-0005-0
5m ... 07-0-0-0005-1

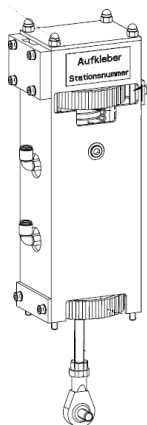


tilty bar complete ... page15

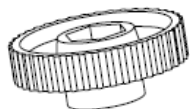
Kippvorrichtung komplett ... Seite15



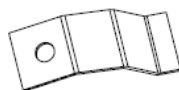
tilty cylinder unit cpl
Kippzylindereinheit Rakelwagen kpl
20-0-0-0014-0



adjusting wheel
Stellrad Rakelwagen
30-3-0-0003-0



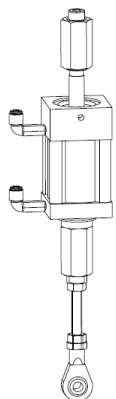
atched for adjusting wheel
Ratsche Stellrad
30-5-1-0001-0



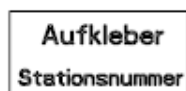
pressure spring adjusting wheel
Druckfeder Stellrad
30-5-1-0002-0



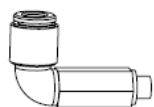
tilty cylinder cpl
Kippzylinder kpl
90-0-0-9057-0



lable station number
Aufkleber Stationsnummer
1-12 ... 30-3-0-0006-0
1-18 ... 30-3-0-0006-1



angle fitting M5 6/4 long
Winkelverschraubung M5 6/4 lang
06-0-0-0043-0



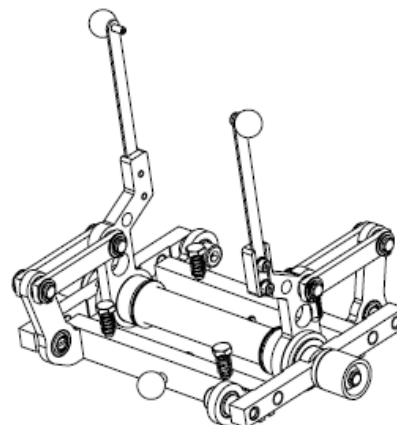
lable REAR
Aufkleber REAR
30-3-0-0005-0



lable FRONT
Aufkleber FRONT
30-3-0-0004-0



tilty bar cpl
Kippvorrichtung kpl
20-0-0-0015-0



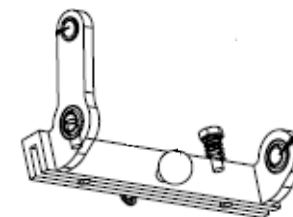
axis for tilty bar
Hauptrohr Kippvorrichtung
01-1-6-0004-0



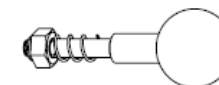
adjustment bar squeegee angle
Einstellhebel Rakelwinkel
02-1-6-0005-0



squeegee pivot bar cpl.
Rakelaufnahmeschiene kpl.
20-0-0-0017-0



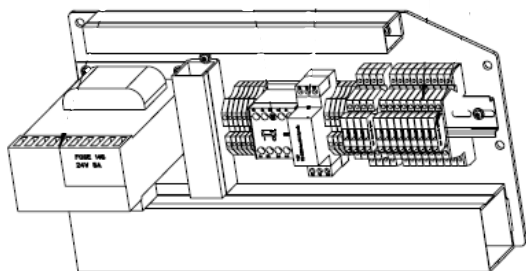
fast squeegee lock cpl.
Verriegelungszapfen kpl.
90-0-0-9058-1



ball knob
Kugelknopf
30-3-0-0007-0



Switch panel S-Type



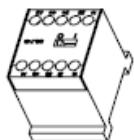
power supply 24VDC 5A
Netzgerät 24VDC 5A
07-0-0-9024-0



power supply 24VDC 6.3A
Netzgerät 24VDC 6.3A
07-0-0-9024-1



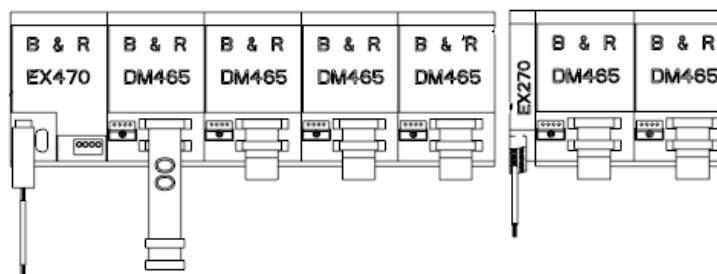
contactor 230VAC
Schütz 230VAC
07-0-0-9007-0



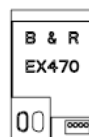
time delay relay DMB51CM24
MF-Zeitrelais DMB51CM24
07-0-0-9011-1



communication unit complete B&R



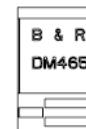
CAN modul Ex470
07-0-0-0045-0



CAN modul Ex270
07-0-0-0002-0



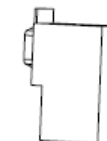
I-O modul Dm465
07-0-0-0001-0



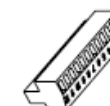
CAN Bus cable 4x0.25
CAN Bus Kabel 4x0.25
07-0-0-0209-0



CAN Bus plug 7AC911.9
CAN Bus Stecker 7AC911.9
07-0-0-0078-0



plug for Ex270
Stecker für Ex270
07-0-0-0065-0



Touch screen Pp420
Touchscreen Pp420
90-0-0-0148-0



Flash card 128MB
90-0-0-9011-2



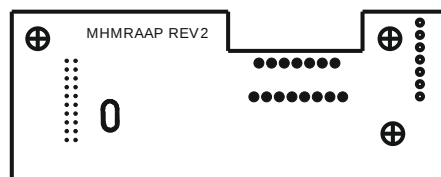
fuse 5x20
Sicherung 5x20
T3.15A ... 90-0-0-9032-0
T 0.5A ... 90-0-0-9033-0
T 0.8A ... 90-0-0-9034-0
T 1A ... 90-0-0-9035-0
T1.25A ... 90-0-0-9036-0
T 1.6A ... 90-0-0-9037-0
T 2A ... 90-0-0-9038-0
T 5A ... 90-0-0-9039-0
T 8A ... 90-0-0-9040-0

Ersatzteile / spare parts

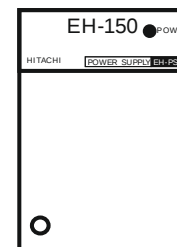
PCB MHM POP Rev1
POP Platine Rev1
90-0-0-9056-0



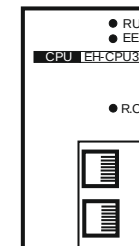
PCB RAAP Rev2 FU RA
90-0-0-9059-0



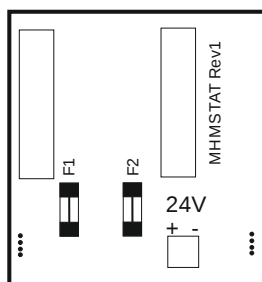
Power supply modul EHPSA 220V
Spannungsversorgung EHPSA 220V
90-0-0-9016-0



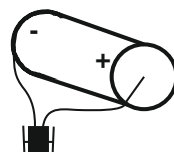
EH-CPU316A SPS
90-0-0-9013-1



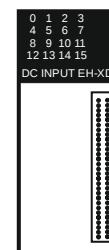
PCB MHM STAT Rev1
90-0-0-9019-0



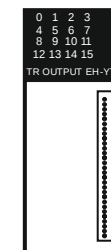
Akku Lithium CPU316(A) SPS
07-0-0-0405-0



Input modul EH-XD16
Eingangsmodul EH-XD 16
90-0-0-9017-0



Output modul EH-YTP16
Ausgangsmodul EH-YTP16
90-0-0-9018-0



Touch screen 9" Proface SPS
Touchscreen 9" Proface SPS
XELEREP 105438

