

UHU SERIES

寶獅牌工業用縫紉機 INDUSTRIAL SEWING MACHINE

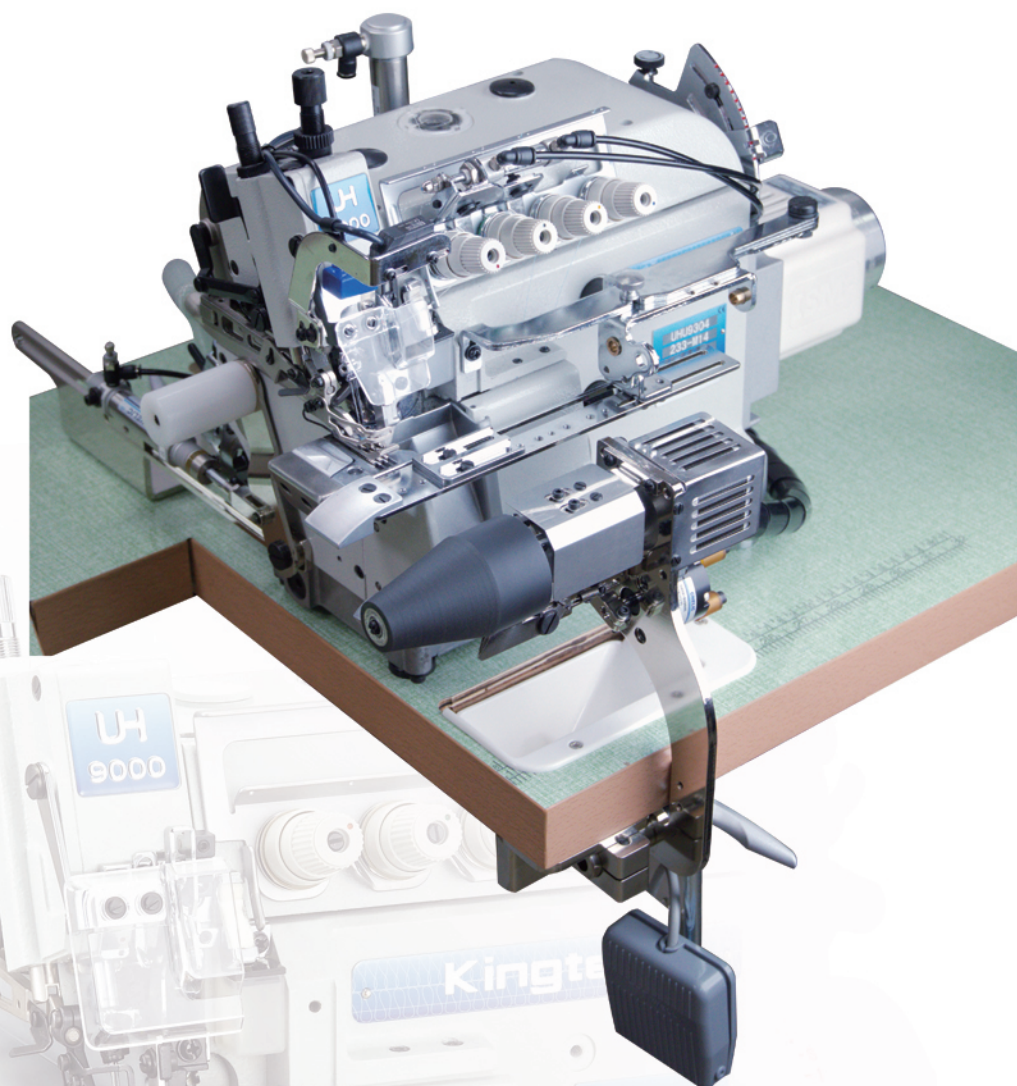
MODEL

UHU9303

UHU9304

&

TR035



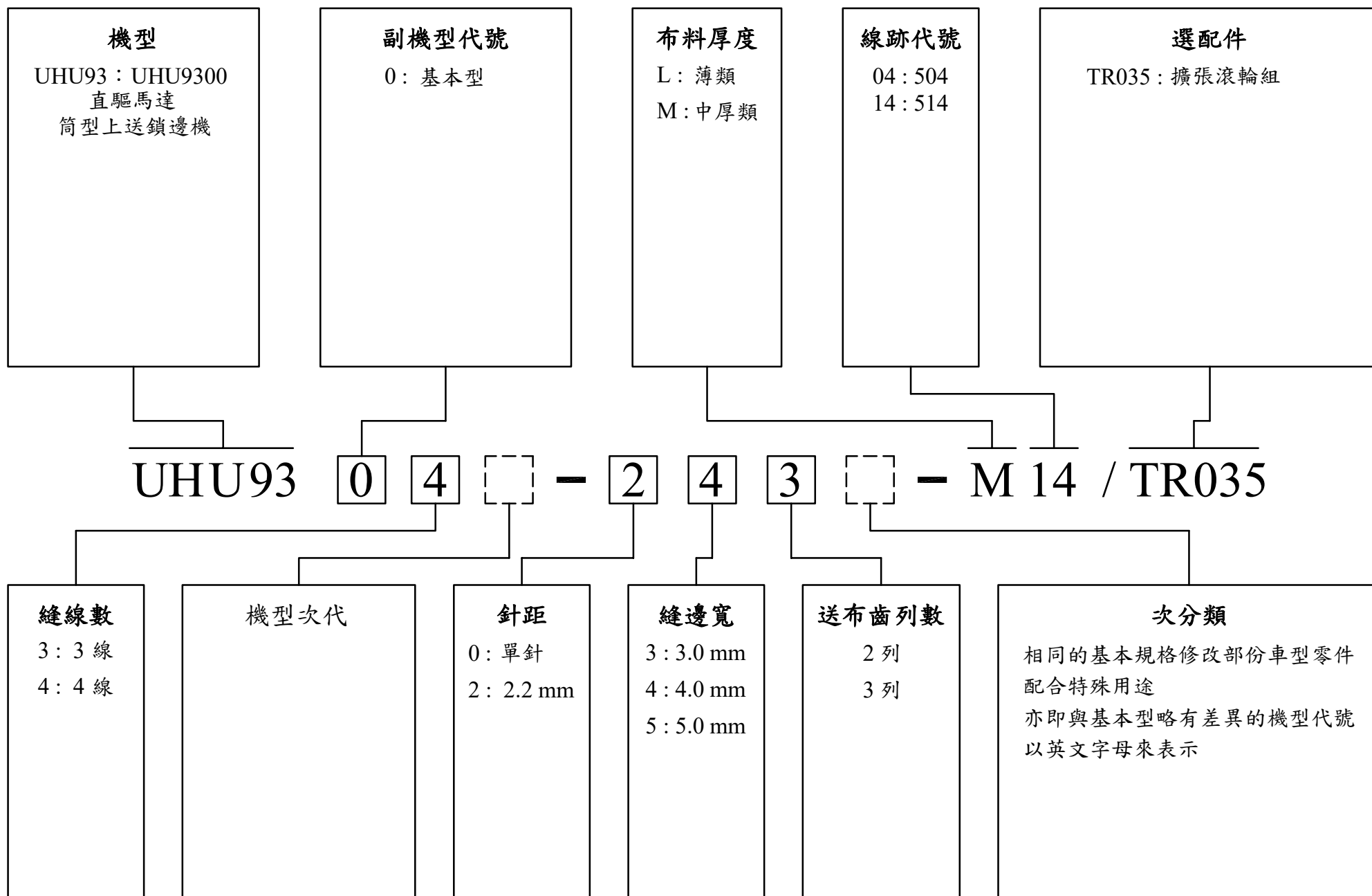
Semi-Auto T-shirt Crew Neck Attaching

Parts List

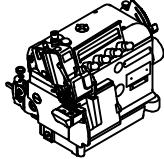
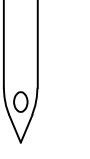
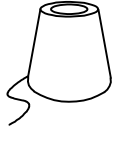
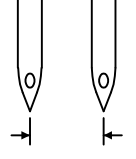
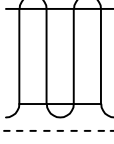
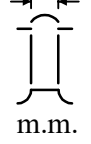
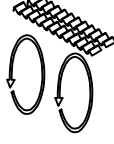
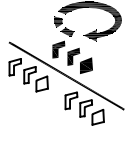
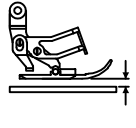
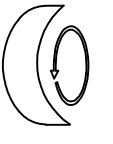
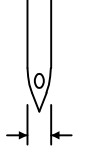


精機機械廠股份有限公司 CHING CHI MACHINE CO., LTD
<http://www.kingtexsewing.com.tw>

UHU9300編碼 UHU9300 Model code



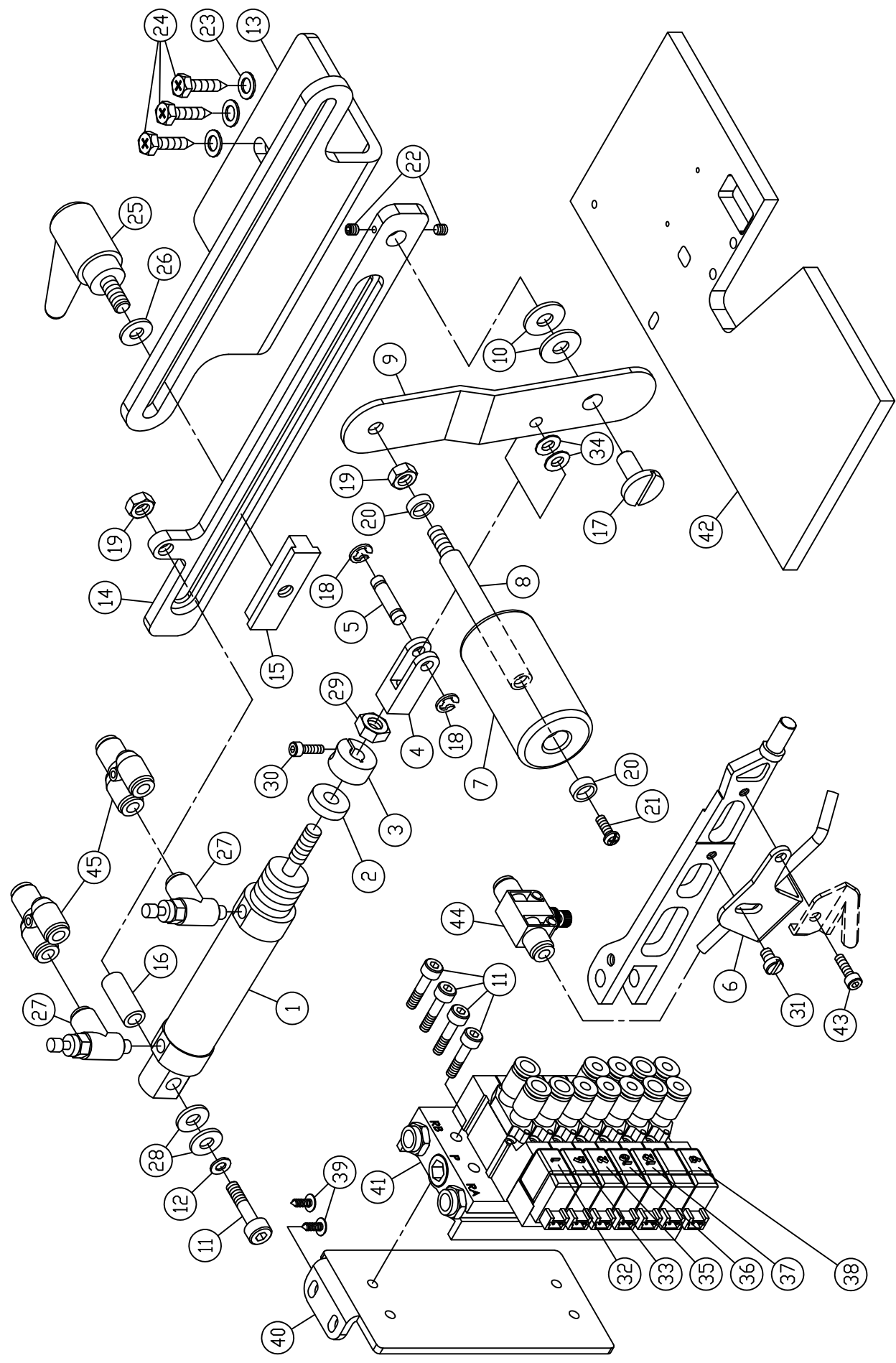
UHU9300 系列機型規格表 UHU9300 SUBCLASS SPECIFICATIONS

						 m.m.					
適用範圍 Application	機型 Subclass TR035	縫針數 Number Of Needles	縫線數 Number Of Threads	針距 Needle Distance (mm)	包邊寬 Overedge Width (mm)	縫距 Stitch Length Max (mm)	差動比 Diff. Feed Ratio	上送差動比 Flat Bed Top Feed Diff. Feed Ratio	壓腳提昇 Presserfoot Lift	轉數 Max Speed (s.p.m)	縫針 Needle Size
筒型上送鎖邊機 Cylinder Bed Top Feed Machine	UHU9303-032-M04	1	3	-	3	3.8	0.8~1.8	0.9~1.8	6	7000	DC*27#11
	UHU9303-053-M04	1	3	-	5	3.8	0.8~1.8	0.9~1.8	6	7000	DC*27#11
筒型上送鎖邊機 Cylinder Bed Top Feed Machine	UHU9304-233-M14	2	4	2.2	3 5	3.8	0.8~1.8	0.9~1.8	8	6500	DC*27#11
	UHU9304-243-M14	2	4	2.2	4 6	3.8	0.8~1.8	0.9~1.8	8	6500	DC*27#11
	UHU9304-253-M14	2	4	2.2	5 7	3.8	0.8~1.8	0.9~1.8	8	6500	DC*27#11

目錄 TABLE OF CONTENTS

1 . TR035(1)擴張滾輪組零件列表	Part List For TR035(1) Roller Set -----	1
2 . TR035(2)擴張滾輪組零件列表	Part List For TR035(2) Roller Set -----	3
3 . TR035(3)擴張滾輪組零件列表	Part List For TR035(3) Roller Set -----	5
4 . TR035(4)真空吸風切線線屑集塵組:廢布收集組&三方位空氣/氣缸抬壓腳-----		7
Chain & Waste Removal Cylinder For Presser Foot Assembly		
5 . TR035(5)空壓組件	Compressed Air Components -----	9
6 . TR035(6)接線圖	Wiring Diagram -----	11
7 . TR035(7)空氣管接線圖	Air Tube Wiring Diagram -----	12
8 . TR035(8)安裝車板圖	Installation -----	13
附錄一 車型零件一覽表	Appendix 1-Series Gauge Parts List -----	APP-1
附錄二 壓腳組件(零件)一覽表	Appendix 2-Parts For Presser Foot -----	APP-2

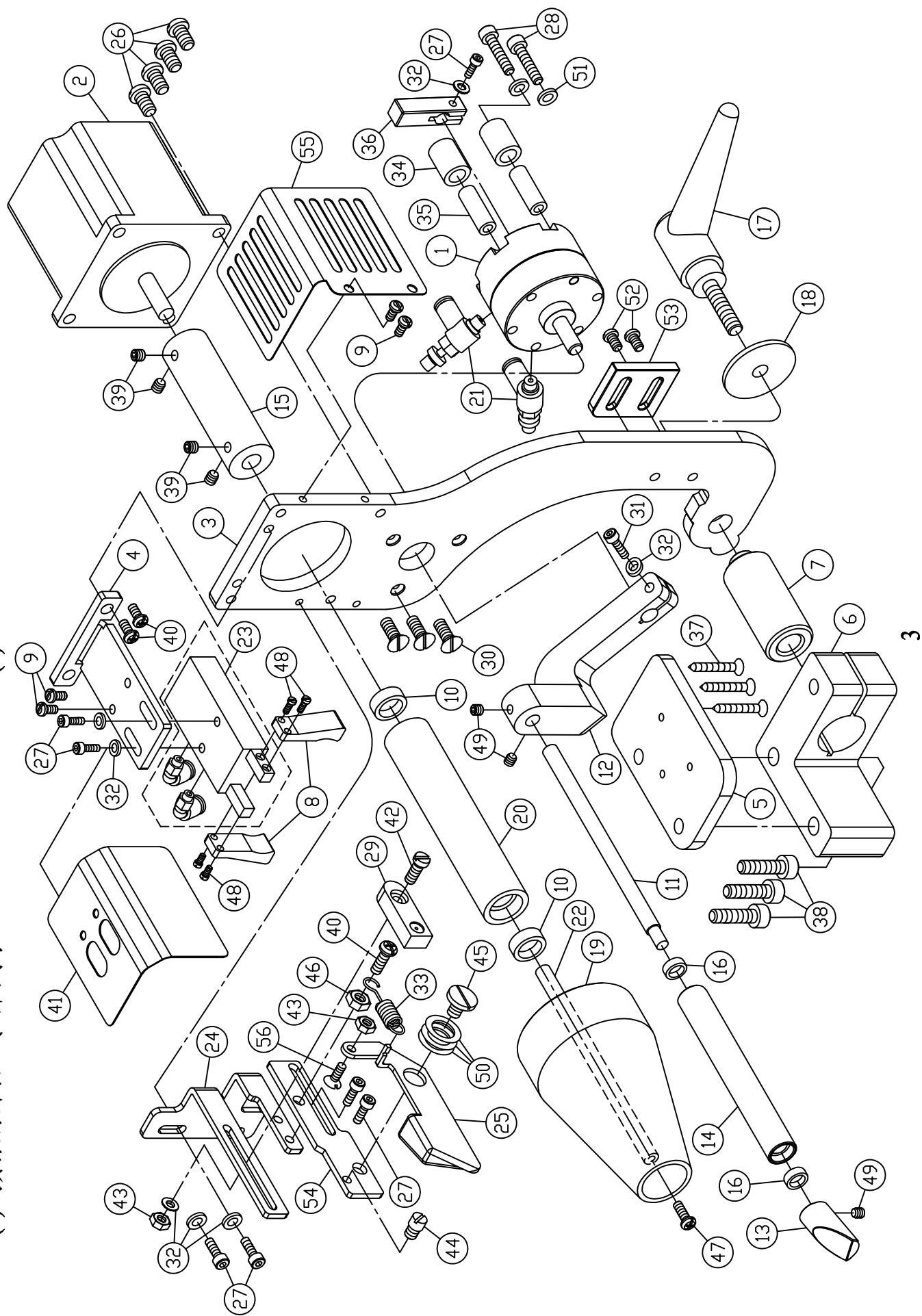
1. TR035(1) 擴張滾輪組零件列表 PARTS LIST FOR TR035(1) ROLLER SET



1. TR035(1) 擴張滾輪組零件列表 Parts List For TR035(1) Roller Set

序號 Ref. No.	物料編號 Parts.No.	名 Description	稱	單位用量 Amt. Req.
1	4TR0350201	氣壓缸	Air Cylinder	1
2	4TR0350102	減震墊	Stopper	1
3	4TR0350103	定位塊	Bracket	1
4	4TR0350104	接頭	Bracket	1
5	4TR0350105	銷	Stud	1
6	4TR0350106	吹氣管	Blow Tube	1
7	4TR0350107	滾輪	Roller	1
8	4TR0350108	軸	Shaft	1
9	4TR0350109	支架	Holder Bracket	1
10	4TR0350110	墊圈	Washer	2
11	8MM04282507B	螺絲(FT07-19)	Screw	1
12	90PW040	墊圈	Washer	1
13	4TR0350113	支架	Holder Bracket	1
14	4TR0350114	支架	Holder Bracket	1
15	4TR0350115	支架	Holder Bracket	1
16	240013033	套筒	Collar	1
17	4TR0350117	連結銷	Pin	1
18	90ER030	E形扣環	E-Ring	2
19	8MA04280307A	螺帽(CT-0238)	Nut	2
20	90BB061003	滾珠軸承	Ball Bearing	2
21	8SC36401007D	螺絲(SH-0125)	Screw	1
22	8MN03200400A	螺絲(UH-0125)	Screw	2
23	2200000910	墊圈	Washer	3
24	8WK45002900C	木螺絲(CL45-0408)	Wood Screw	3
25	4TR0350217	固定板手	Lock Lever	1
26	2100000323	墊圈	Washer	1
27	90QC0004	調速接頭	Speed Controller	2
28	90PW060	墊圈	Washer	2
29	8MA06400510A	螺帽(CT-0533)	Nut	1
30	8MM03200806A	螺絲(C96-1239)	Screw	2
31	8MB03200406A	螺絲(UH-0131)	Screw	1
32	4BL1240510	貼紙(1)	Numbered Label	1
33	4BL1240604	貼紙(6)	Numbered Label	1
34	90PW050	墊圈	Washer	2
35	4SS0510126	貼紙(2)	Numbered Label	1
36	4BL1240514	貼紙(10)	Numbered Label	1
37	4BL1240312	貼紙(12)	Numbered Label	1
38	4BL1240209	貼紙(9)	Numbered Label	1
39	8WD45001900A	螺絲(AL013-15)	Screw	2
40	4TR0350140	支架	Holder Bracket	1
41	90SV0105	電磁閥	Electrical Contorller	1
42	66814-17	車板	Table	1
43	8MM03200606A	螺絲(C13-0416))	Screw	1
44	4WPC000114	節流閥	Speed Controller	1
45	4UT12A0313	Y型三通接頭	Y Connector	2

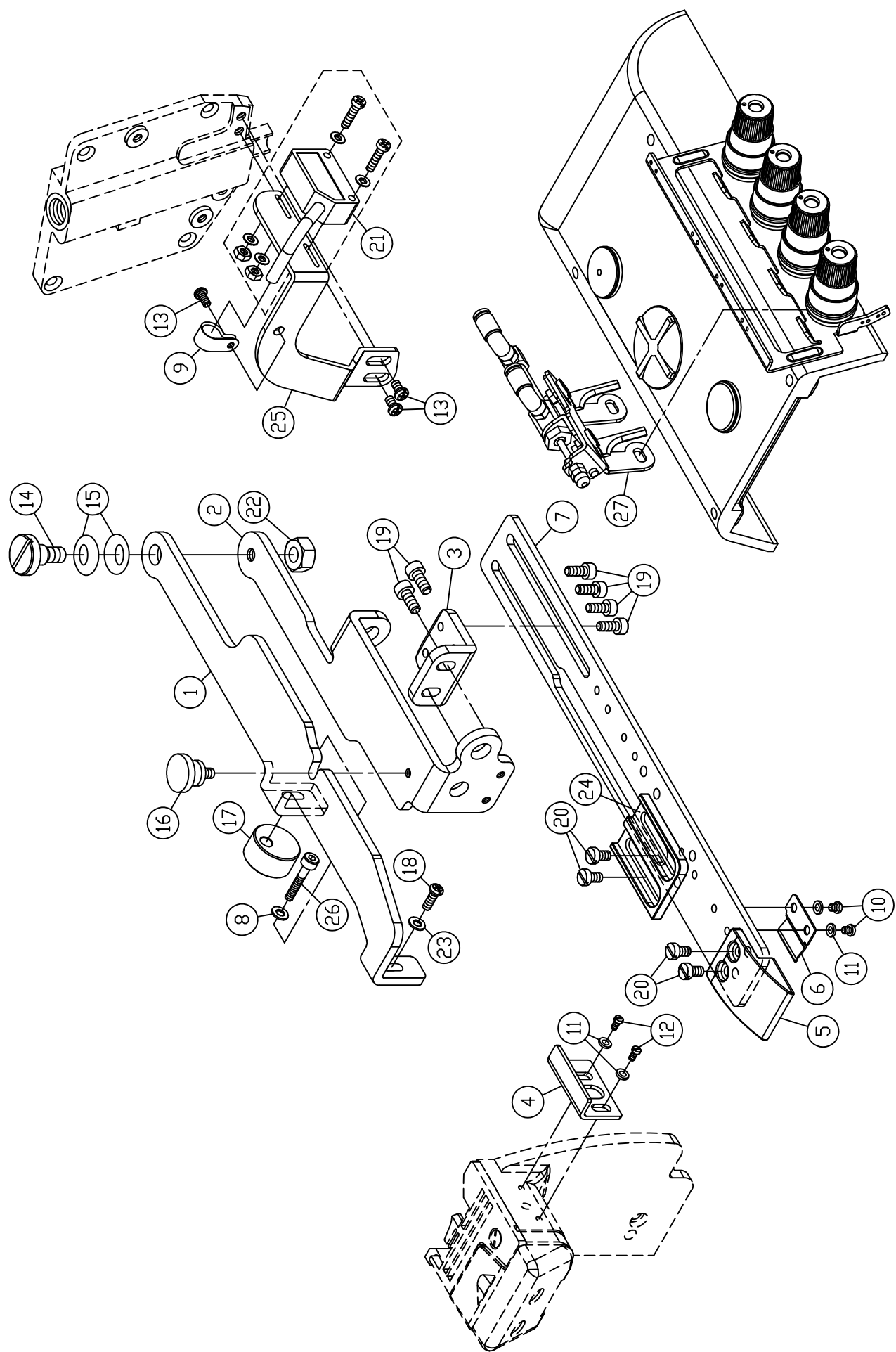
2. TR035(2) 擴張滾輪組零件列表 PARTS LIST FOR TR035(2) ROLLER SET



2. TR035(2) 擴張滾輪組零件列表 Parts List For TR035(2) Roller Set

序號 Ref. No.	物料編號 Parts.No.	名 Description	稱	單位用量 Amt. Req.
1	4TR0350111	氣壓缸	Air Cylinder	1
2	4TR0350202	步進馬達	Motor	1
3	4TR0350203	支架	Holder Bracket	1
4	4TR0350204	支架	Holder Bracket	1
5	4TR0350205	定位塊	Bracket	1
6	4TR0350206	支架	Holder Bracket	1
7	4TR0350207	軸	Shaft	1
8	4TR0350208	定位塊	Bracket	2
9	8MB03200306A	螺絲(UTB-0436)	Screw	4
10	90NB061012	單向滾針軸承	Roller Bearing	2
11	4TR0350211	軸	Shaft	1
12	4TR0350212	支架	Holder Bracket	1
13	4TR0350213	定位塊	Bracket	1
14	4TR0350214	滾輪	Roller	1
15	4TR0350215	軸	Shaft	1
16	90BB050803	滾珠軸承	Ball Bearing	2
17	4TR03A0112	固定板手	Lock Lever	1
18	4TR03A0116	墊圈	Washer	1
19	4TR0350219	拖輪	Roller	1
20	4TR0350220	套筒	Collar	1
21	90QC0004	調速接頭	Speed Controller	2
22	4TR0350222	軸	Shaft	1
23	4TR0350223	氣壓缸	Air Cylinder	1
24	4TR0350224	固定座	Bracket	1
25	4TR0350225	擺動臂	Arm	1
26	8MB05321008K	螺絲(CT-0233)	Screw	4
27	8MM03200806A	螺絲(C96-1239)	Screw	5
28	8MM04284007B	螺絲(CT-1310)	Screw	2
29	4TR0350229	近接開關	Photo sensor	1
30	8MF04280807C	螺絲(UH-0732)	Screw	3
31	8MM03201606A	螺絲(MT-1130)	Screw	1
32	90PW030	墊圈	Washer	7
33	4TR0350233	拉伸彈簧	Spring	1
34	4TR0350234	減震墊	Stopper	2
35	4TR0350235	套筒	Collar	2
36	4TR0350236	定位塊	Bracket	1
37	8WE37002400A	木螺絲(CL45-0427)	Wood Screw	3
38	8MM06402510A	螺絲(UH-0712)	Screw	3
39	8MN04280400A	螺絲(CT-0229)	Screw	4
40	8MC04280807D	螺絲(CT-0130)	Screw	3
41	4TR0350241	護罩	Cover	1
42	8MB03201006A	螺絲(CT-1204)	Screw	1
43	8MA03200306A	螺帽(FTB-0111)	Nut	2
44	8MB03200604A	螺絲(UH-0610)	Screw	1
45	4BL0530107	樞銷螺樁	Stud	1
46	8MA04280307A	螺帽(CT-0238)	Nut	1
47	8SC36401007D	螺絲(SH-0125)	Screw	1
48	8MB02160705X	螺絲(UT12A-0131)	Screw	4
49	8MN03200300A	螺絲(CT-0115)	Screw	3
50	4UTB010459	墊圈	Washer	3
51	90PW040	墊圈	Washer	2
52	8MB04280607D	螺絲(SS033-0112)	Screw	2
53	4TR0350253	導模	Edge Guide	1
54	4TR0350254	支架	Holder Bracket	1
55	4TR0350255	護罩	Cover	1
56	8ME03200706A	螺絲(S03-38)	Screw	1

3. TR035(3) 導模裝置零件列表 PARTS LIST FOR FOLDER DEVICE



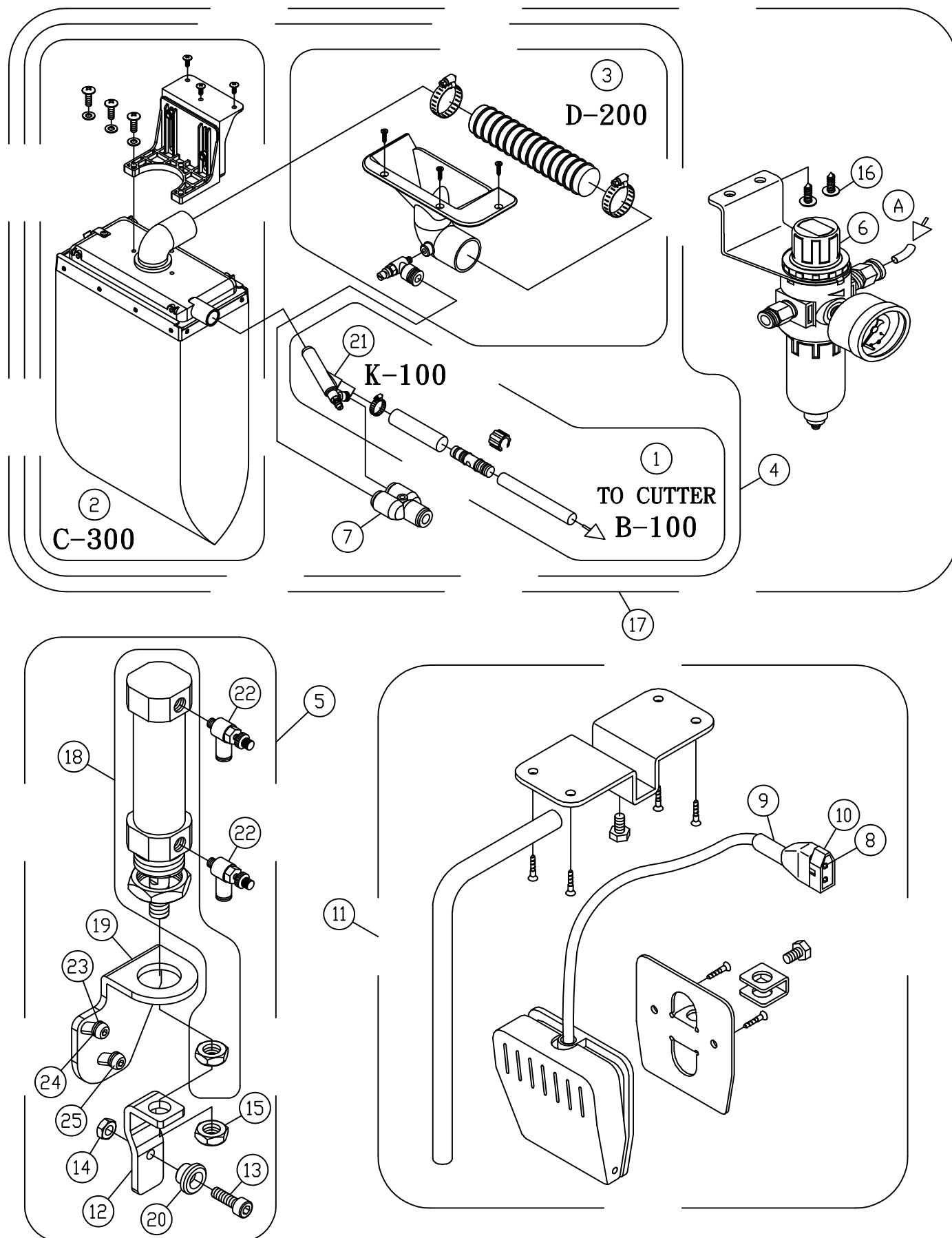
3. TR035(3) 導模裝置零件列表 Parts List For Folder Device

序號 Ref. No.	物料編號 Parts.No.	名 Description	稱	單位用量 Amt. Req.
1	4TR0200101	支架	Bracket	1
2	4TR0200102	支架	Bracket	1
3	4TR0200105	支架	Bracket	1
4	4TR0350301	固定座	Bracket	1
5	4TR0350302	導模	Folder	1
6	2800000207	夾簧	Spring	1
7	4TR0350305	支架	Bracket	1
8	2100000526	墊圈	Washer	1
9	4PFE040103	管夾	Holder	1
10	8MB03200406A	螺絲(UH-0131)	Screw	2
11	90PW030	墊圈	Washer	4
12	8MB03200506K	螺絲(CT-0525)	Screw	2
13	8MC04280607D	螺絲(UH-0127)	Screw	3
14	8MB06401616G	螺絲(TR020-0123)	Screw	1
15	4CP0010104	皿型墊圈	Washer	2
16	2207111701	螺樁	Stud	1
17	4TR0200130	套筒	Collar	1
18	8MC04281207D	螺絲(CT-0102)	Screw	1
19	8MM04280807A	螺絲(MT-0124)	Screw	6
20	8MB04280607D	螺絲(SS033-0112)	Screw	4
21	4SE0120101	電眼	Photo sensor	1
22	8MA06400612A	螺帽(SH-0242)	Nut	1
23	90PW040	墊圈	Washer	1
24	4TR0350309	導模	Edge Guide	1
25	4TR0350310	支架	Bracket	1
26	8MM05322509A	螺絲(TR025-0145)	Screw	1
27	4TR0350313	鬆線組	Thread Guide Plate	1

4. TR035(4) 真空吸風切線線屑集塵組

廢布收集組&三方位空氣/氣缸抬壓腳

CHAIN & WASTE REMOVAL CYLINDER FOR PRESSER FOOT ASSEMBLY



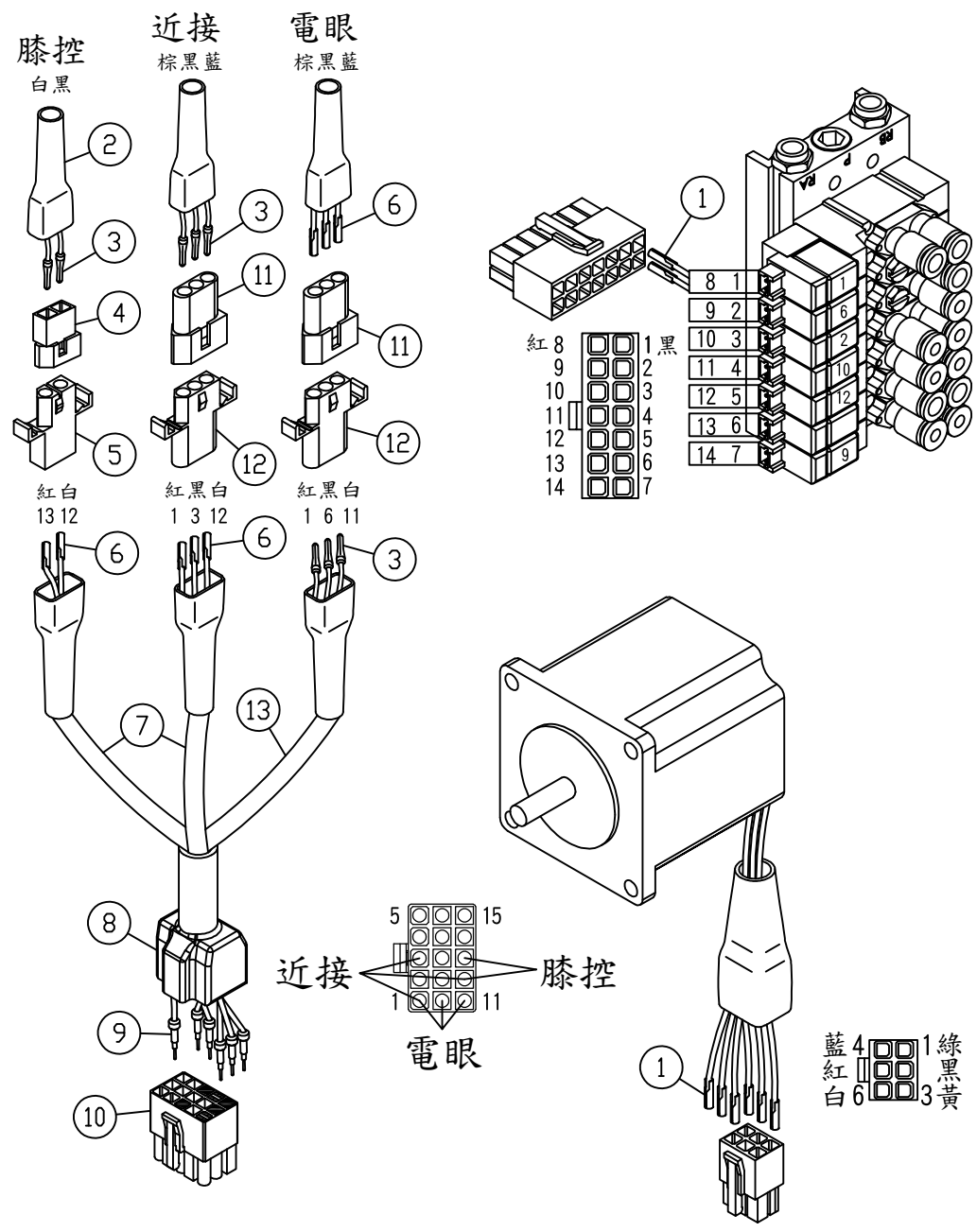
4. TR035(4) 真空吸風切線線屑集塵組

廢布收集組&三方位空氣/氣缸抬壓腳

Chain & Waste Removal Cylinder For Presser Foot Assembly

序號 Ref. No.	物料編號 Parts.No.	名 Description	稱	單位用量 Amt. Req.
1	B-100	真空送氣組	Vacuun Chain Removal	1
2	C-300	廢布&線頭收集組(布袋)	Waste & Lint Gather System (Fabric Bag)	1
3	D-200	吸線屑&吸布屑主座	Waste & Lint Remover Funnel	1
4	CV28B-1	真空吸風切線線屑集塵組&廢布收集組 Chain & Waste Removal Assembly		1
5	4CV0580108	抬壓腳用-氣缸組	Air Cylinder For Presser Foot Assembly	1
6	4CV0060126	調壓閥組(含公、母接頭)	Filter/Regulator	1
7	4TC012016	Y型三通接頭	Y Connector	1
8	4PFE040108	2P公端子	Power Cord	2
9	4AL013013	連接器套頭2P	Power Cord Cap	1
10	4AL013017	2P母扣連接器	Power Cord	1
11	4TC001A0310	膝控開關組	Knee-Controlled Switch	1
12	4CV58F0105	支架	Bracket	1
13	8MM05321209A	螺絲	Screw (FT05-24)	1
14	8MA05320408A	螺絲	Screw (CT10-28)	1
15	8MA10800714A	螺絲	Screw (SH17-05)	1
16	8WD45001900A	螺絲	Screw	2
17	CV28B-2	真空吸風切線線屑集塵組&廢布收集組附調壓閥組(含公、母接頭) Chain & Waste Removal Assembly & Filter/Regulator		1
18	4UTB030223	氣壓缸	Cylinder	1
19	4CV58F0107	支架	Bracket	1
20	4CV58F0106	套筒	Knuckle	1
21	K-100	真空送氣管	Venturi Tube	1
22	4UTB000305	節流閥	Speed Controller	2
23	2100000323	墊圈	Washer	2
24	90SW070	彈簧墊圈	Spring Washer	2
25	8MP06401211A	螺絲	Screw (UTB1-03-02)	2

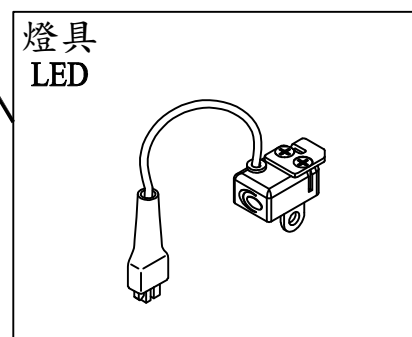
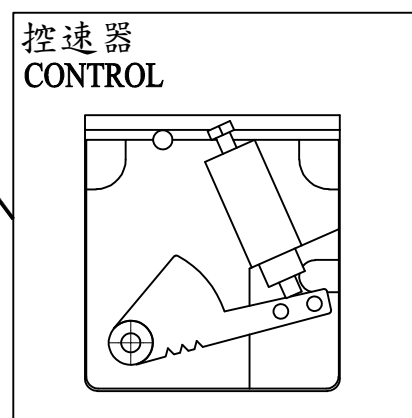
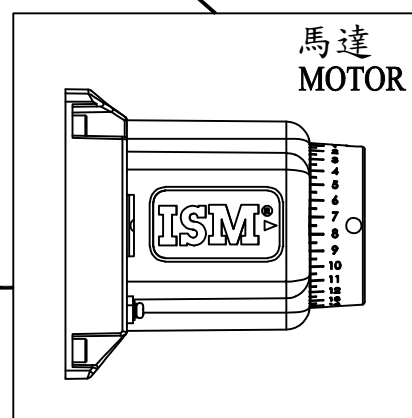
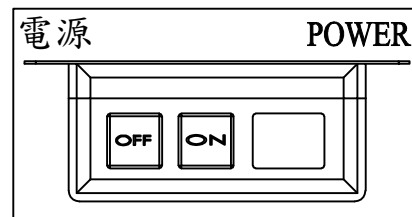
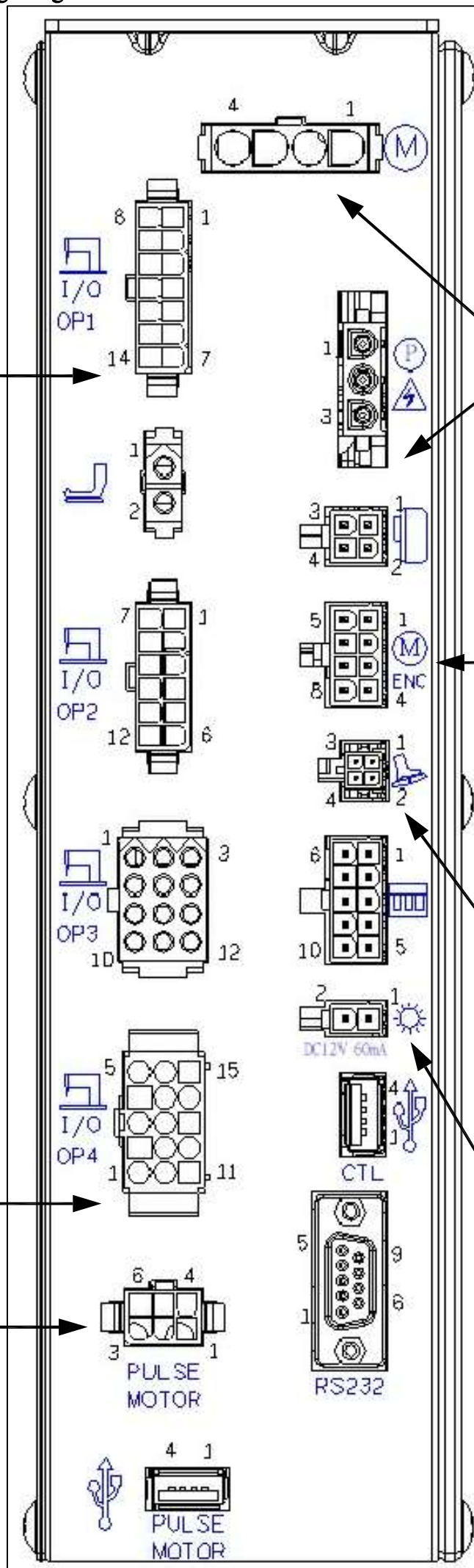
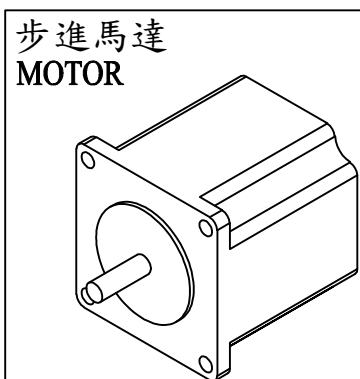
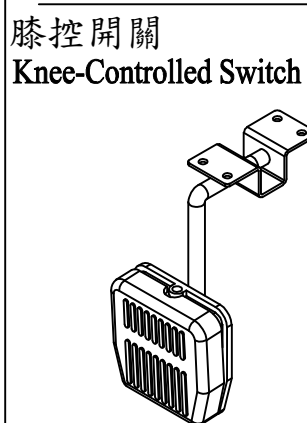
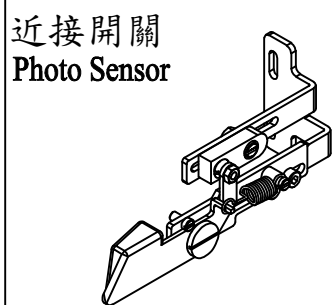
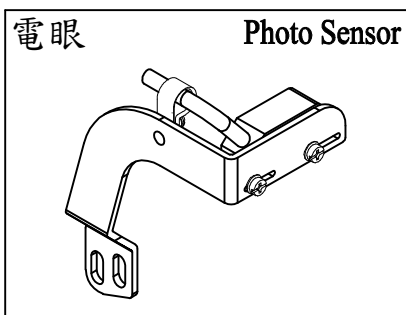
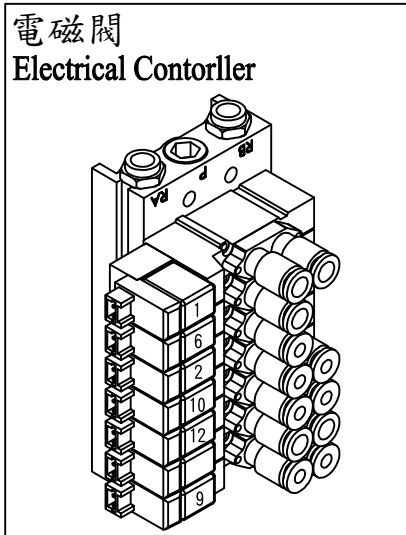
5. TR035(5) 空壓組件 Compressed Air Components



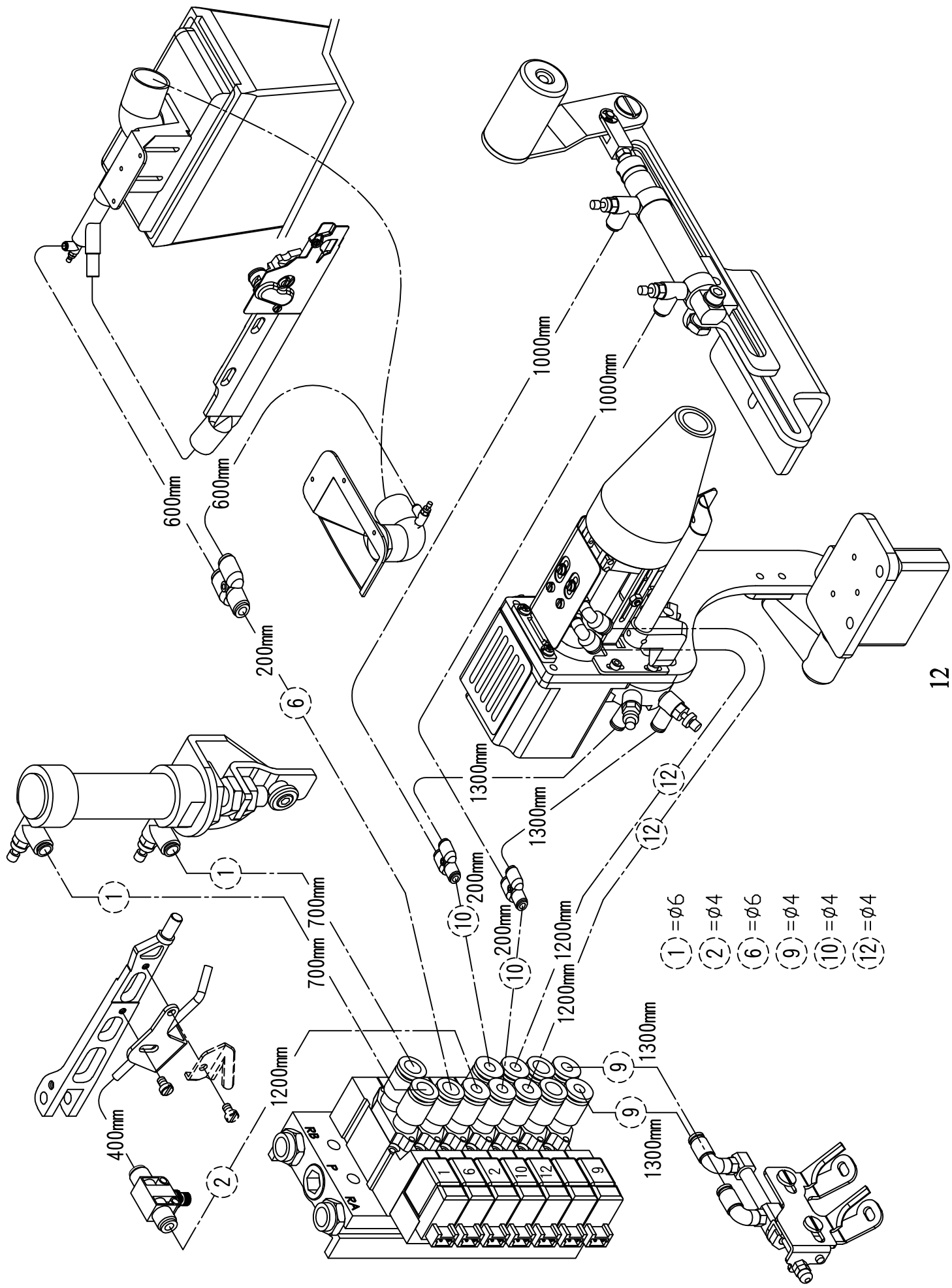
5. TR035(5) 空壓組件 Compressed Air Components

序號 Ref. No.	物料編號 Parts.No.	名 Description	稱	單位用量 Amt. Req.
1	4SE0110102	4P母端子	Power Cord	20
2	4AL013013	連接器套頭2P	Power Cord Cap	6
3	4PFE040108	2P公端子	Power Cord	8
4	4AL013017	2P母扣連接器	Power Cord	1
5	4PFE040107	2P公扣連接器	Power Cord	1
6	4AL013015	母端子	Power Cord	8
7	4TC012032	電線	Cable	1
8	4AL013012	連接器套頭15P	Power Cord	1
9	4AL013014	公端子	Power Cord	6
10	4AL013016	15P公扣連接器	Power Cord	1
11	4TC013031	3P母扣連接器(白)	Power Cord (White)	1
12	4TC013030	3P公扣連接器(白)	Power Cord (White)	1
13	4TC013035	三心電線	Cable	2
14	4TR0350501	3P母扣連接器(藍)	Power Cord (Blue)	1
15	4TR0350502	3P公扣連接器(藍)	Power Cord (Blue)	1

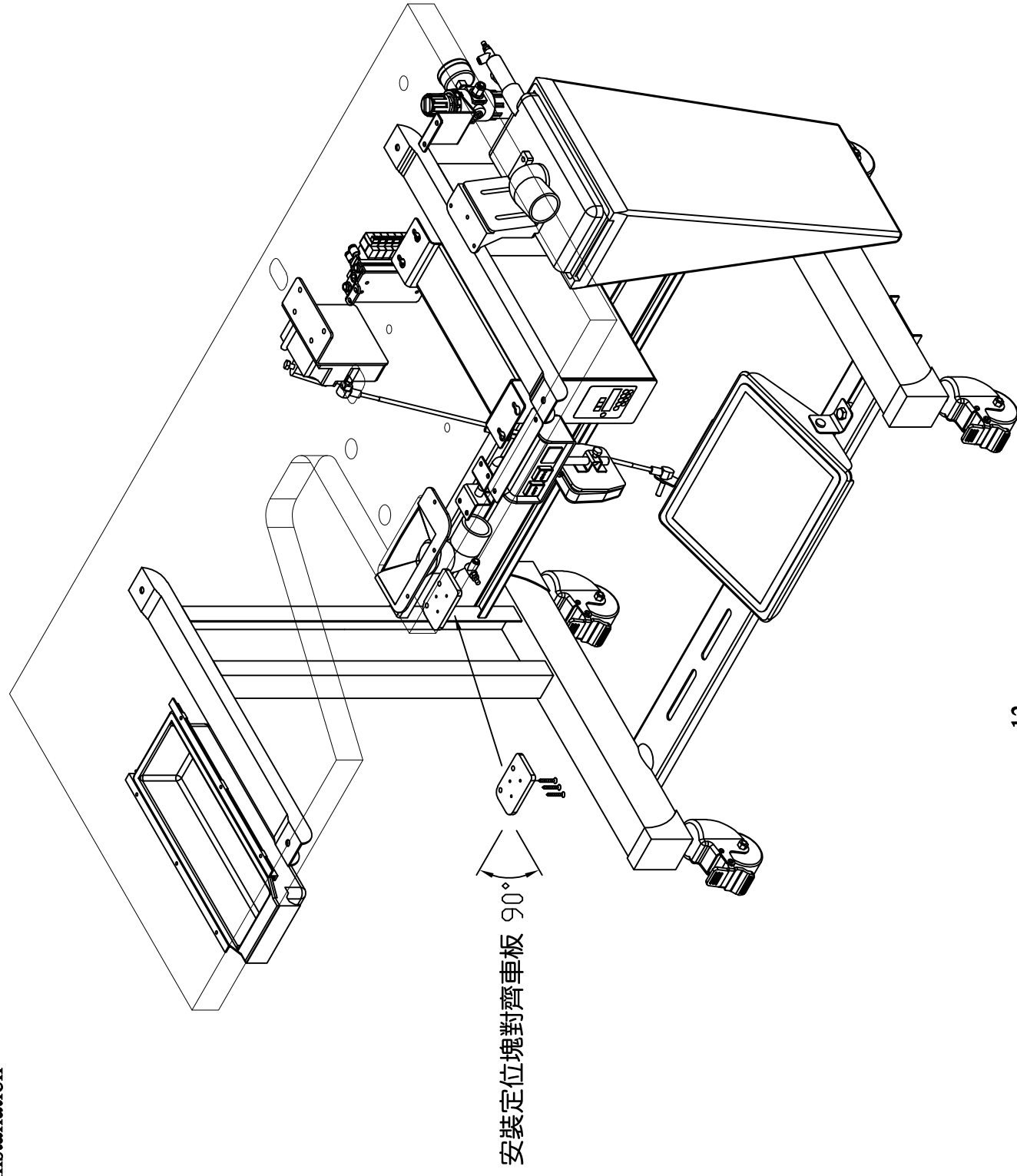
6. TR035(6) 接線圖 Wiring Diagram



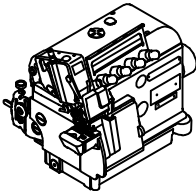
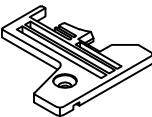
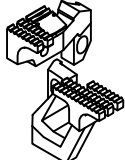
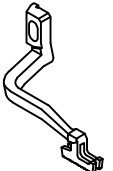
7. TR035(7) 空氣管接線圖 Air Tube Wiring Diagram



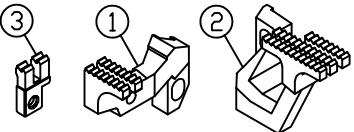
8. TR035(8) 安裝車板圖 Installation

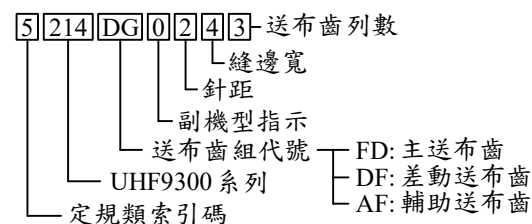


UHU9300 系列車型零件一覽表 Series Gauge Parts List

											
機型 Machinetype	針板 Needle Plate	上送壓腳組 Top Presser Foot Asm.	送布齒組 Feed Dog Asm.	縫針座 Needle Holder	上結線鉤 Upper Looper	下結線鉤 Lower Looper	活動導針 Rear Needle Guard	前導針 Front Needle Guard	縫針 Needle	下刀 Lower Knife	上送布齒 Top Feed Dog
UHU9303-032-M04	5213TP0032	5214PF4006	5213DG0032	5212NC0003	5213UL0001	5213LL0001	5213NG0002	5213NG0001	66732-11	5213LK0002	5212DGT243
UHU9303-053-M04	5214TP0053	5214PF4003	5214DG0243	5212NC0003	5213UL0001	5213LL0001	5213NG0002	5213NG0001	66732-11	5213LK0002	5212DGT243
UHU9304-233-M14	5214TP0233	5214PF4005	5214DG0243	5212NC0001-1	5213UL0002	5213LL0001	5213NG0002	5213NG0001	66732-11	5213LK0001	5212DGT243
UHU9304-243-M14	5214TP0243	5214PF4005	5214DG0243	5212NC0001-1	5213UL0002	5213LL0001	5213NG0002	5213NG0001	66732-11	5213LK0001	5212DGT243
UHU9304-253-M14	5214TP0253	5214PF4002	5214DG0243	5212NC0001-1	5213UL0002	5213LL0001	5213NG0002	5213NG0001	66732-11	5213LK0001	5212DGT243

UHU9300 系列送布齒列表

送布齒組件編號 5214DG0243	
	
1 主送布齒	5213FD0243
2 差動送布齒	5213DF0243
3 輔助送布齒	5214AF0243



UHU93□□系列壓腳組件(零件)一覽表

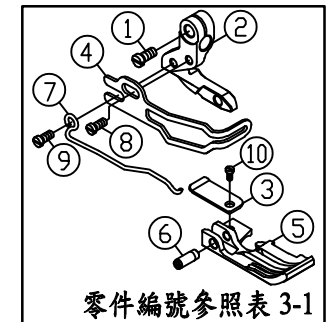
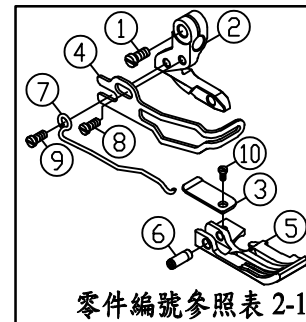
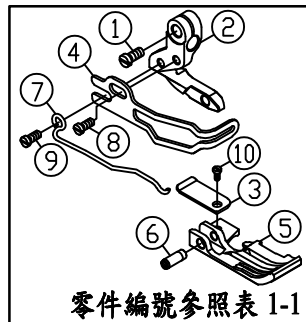


表 1

機 型	壓腳組件編號
UHU9303-032-M04	5214PF4006
UHU9303-053-M04	5214PF4003

表 1-1

序號	零件編號	序號	零件編號
1	8MB85240806P	6	5212PF2002E
2	5212PF2003C	7	參照表 1-2
3	5212PF2002G	8	8MB03200506A
4	5212PF2002F	9	8MB03200806K
5	參照表 1-2	10	8SB24560205P

表 1-2

組件編號	序號	5	7
5214PF4003		5214PF4003A	5212PF2003M
5214PF4006		5214PF4006A	5212PF2003M

表 2

機 型	壓腳組件編號
UHU9304-233-M14	5214PF4005
UHU9304-243-M14	5214PF4005

表 2-1

序號	零件編號	序號	零件編號
1	8MB85240806P	6	5212PF2002E
2	5212PF2003C	7	5212PF2003M
3	5212PF2002G	8	8MB03200506A
4	5212PF2002F	9	8MB03200806K
5	5214PF4005A	10	8SB24560205P

表 3

機 型	壓腳組件編號
UHU9304-253-M14	5214PF4002

表 3-1

序號	零件編號	序號	零件編號
1	8MB85240806P	6	5212PF2002E
2	5212PF2003C	7	5212PF2003M
3	5212PF2002G	8	8MB03200506A
4	5212PF2002F	9	8MB03200806K
5	5214PF4002A	10	8SB24560205P

5 214 PF 00 01 A 零件序號 - UHF9303
 開發先後流水序號
 副機型指示 - 40: 小管上送型
 壓腳代號
 UHF9300 系列
 定規類索引碼
 A: 前壓腳底
 C: 壓腳柄
 E: 樞銷
 F: 護指環
 G: 樞銷
 M: 彈簧



NTD77 / TC026
FEED-OFF-THE-ARM
MACHINE FOR FLAT SEAMING



MT4512P-050 / PMD / FR01
12-Needle Double Chain Stitch Machine
(Lower Feed Metering Device 、Elastic hemmer)



UHU9304-243-M14 / TR025
Automatic chain cutter device direct-drive
cylinder bed top feed overlock fitted with
labor-saving rib folder



CXM2085-0-356M
Attaching Pre-Closed Flat Knit Elastic Band Onto
Waists Of Tubular Goods
(With Right Knife, Rear Puller & Chips Suction Pipe)



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