

MARCH FlexTRAK® 2MB Material Handler Spares List

A range of spare parts are available to support Nordson Electronics Solutions products, keeping them running at peak performance. Nearly all spare parts are sold as part of a spares kit, with a few exceptions.

How to Locate and Order Spare Parts

If you are referring to the User Manual to complete a procedure, you can search for a *Kit Part Number* or an individual *Part Description* to identify the kit or individual part you need to complete the procedure.

If you have a *part number*, search the Lookup Part Number column in the tables below to identify whether the part is sold in a kit or as an individual part. You will find it in the Spares Kit List table if it's sold in a kit. You will find it in the Individual Part List table if it's sold as an individual part.

To locate a kit or individual part, do the following:

1. Download this file and open it in a browser such as Google Chrome.
2. Use your browser's search feature to search for a *Kit Part Number*, individual *Part Description*, or *part number*.
 - If the part is sold in a spares kit, refer to the corresponding columns in the Spares Kit List table for details about the kit. Use the **Kit Part Number** to order the kit.
 - If the part is sold individually, refer to the corresponding column in the Individual Part List table for details. Use the **Lookup Part Number** to order the part.
3. To request a quote, do the following:
 - Click [here](#).
 - Locate your region and click the **Email link**.
A draft email addressed to the recipient you selected is displayed.
 - In the Subject field, type **New Request for Quote**.
 - In the body of the email, provide the following information:
 - The **Kit Part Number(s)** for the kit(s) you want to order. And the quantity of each kit.
 - The **Lookup Part Number(s)** for the individual part(s) you want to order. And the quantity of each part.
 - The Ship To information: **company name** and **complete shipping address**.
 - Your **name**, **phone number**, and **email address**.
 - Click **Send**.

Spares Kit List

All parts listed in the following table are sold only within kits, not individually. The information in the Lookup Part Number column allows you to locate a part that you previously ordered separately but is now only available as part of a kit. The Quantity column shows the quantity you will receive for each part in a kit.

Kit Name	Kit Part Number	Part Description	Quantity	Lookup Part Number
SPARES,FLEXTRAK-2MB MH,LVL 1	7219631			
		FUSE,6.3A,5X20MM,250V,SLOW	6	7204794
		FUSE-TH,,1A,250V,T-LAG,TR5,IEC	12	7215155
		BELT,CONVEYOR,2MB	4	7215364
		FUSE,1.25A,5X20MM,250V,SLOW	2	6655860
SPARES, FLEXTRAK-2MB MH, LVL 2	7219632			
		DIGITAL INPUT MODULE,32 POINT,	1	199961
		ACTUATOR,500MM RCP2-SA7C	1	7215282
		ACTUATOR,150MM RCP2-SA6C	1	7215283
		ACTUATOR,100MM,LINEAR	1	7215366
		CYL,1-1/16 BORE X 6"STRK	1	7215421
		CYL,1-1/16 BORE X 1.75"STR	1	7215422
		MODULE,STEPPER CARD,H2-CTR10	1	7219426
		CYL,5/16"BORE,1"STROKE,SPR	1	7219469
		SWITCH,PRESSURE,62PSI,INCR	1	7219548
		SWITCH,PRESSURE,42PSI,DECR	1	7219549
		VALVE,SOLENOID,3PORT,24VDC	1	7219586
		CPU,FLEXTRAK-2MB MH,PROGRMD	1	7221183
		BEARING,LINEAR,15MM,CHROME	1	7230596
		CABLE,SW,HARD STOP 1 UP,2MB	1	7276016
		CABLE,SW,HARD STOP 1 DOWN,2MB	1	7276017
		CABLE,SW,HARD STOP 2 UP,2MB	1	7276018
		CABLE,SW,HARD STOP 2 DOWN,2MB	1	7276019
		CABLE,SENSOR,LANE 1 POS 1,2MB	1	7276036
		CABLE,SENSOR,LANE 1 POS 2A,2MB	1	7276037
		CABLE,SENSOR,LANE 1 POS 3,2MB	1	7276038
		CABLE,SENSOR,LANE 1 POS 4,2MB	1	7276039
		CABLE,SENSOR,LANE 1 POS 5A,2MB	1	7276040
		CABLE,SENSOR,LANE 2 POS 1,2MB	1	7276044
		CABLE,SENSOR,LANE 2 POS 2A,2MB	1	7276045
		CABLE,SENSOR,LANE 2 POS 3,2MB	1	7276046
		CABLE,SENSOR,LANE 2 POS 4,2MB	1	7276047
		CABLE,SENSOR,LANE 2 POS 5A,2MB	1	7276048
		MOTOR,NEMA 23 STEPPER W/CONN	1	7263550
		ETHERNET MODULE, DL205, PROGRAMMED	1	6126917
		FRU,POWER SUPPLY,24VDC,320W	1	6118619
		FRU,POWER SUPPLY,41VDC,320W	1	6118620
		DRIVER,STEP MTR 3A,12-48VDC,VEL/POS	1	6654258
		KIT,PCON-CB-42P W/CABLE_ADAPT	1	6652369
		KIT,PCON-CB-56P W/CABLE_ADAPT	1	6652370
KIT,SPARES,L2,FLEX-2MB,G4	6118031			
		TRANSDUCER,PRESSURE,0-100 PSI	1	199578
		PCBA,PROGRAMMED,EPC FLEXTRAK	1	6108937
		ASSY,TUNING N/W,CABLED,F3,PBGL	1	7289390
		COMP,WIN10,PRGMD,EPC,FLEX,G4,2 MB	1	6129846
		PWA,I/F,EMBEDDED PLASMA CNTRLR	1	7258704
		ASSY, MFC, 250 SCCM, W/ 1/4 SWAGE FTG'S	1	6149744
FRU,2MB Y-AXIS,UPR/LWR,BEARING/RAIL KIT	6654566			
		RAIL,MSB 15X596MM	1	7230719
		BEARING,LINEAR,15MM,CHROME	1	7230596
		SCREW, M4 X 0.7, SOCKET X 12	10	388029
FRU,2MB Y-AXIS,UPR CYLINDER KIT	6654567			

		CYL, 1-1/16 BORE X 6"STRK	1	7215421
		FITTING, QUICK CONN, 1/4 OD TUBE X 1/8"N	1	7273173
		FTNG,SILENCER MUFFLER,COMPACT	1	7271899
		ROD END,BALL JOINT,5/16-24,CHR	1	7271597
		NUT, JAM 5/16-24 ZPL	1	6104879
FRU,2MB Y-AXIS,LWR CYLINDER KIT	6654568			
		CYL, 1-1/16 BORE X 1.75"STR	1	7215422
		FITTING, QUICK CONN, 1/4 OD TUBE X 1/8"N	1	7273173
		FTNG,SILENCER MUFFLER,COMPACT	1	7271899
		ROD END,BALL JOINT,5/16-24,CHR	1	7271597
		NUT, JAM 5/16-24 ZPL	1	6104879
FRU,2MB Y-AXIS UPR/LWR CABLE KIT	6654569			
		PHOTOMICROSNSR,DARK ON,L-SHAPE	2	7271741
		CABLE,UPPER Y HOME,2MB	1	7270380
		CABLE,LOWER Y HOME,2MB	1	7276035
FRU,2MB 5-PORT VLV KIT	6654570			
		VLV,5PRT,3POS,CLSD CNTR,24VDC	1	7262593
		FTG,PUSHIN,1/8MPTX5/32T	2	7219597
		FITTING, QUICK CONN, 1/4 OD TUBE X 1/8"N	3	7273173
FRU,2MB HARDSTOP SOL/MAN KIT	6654571			
		MANIFOLD,2VALVE,4MM TUBE OD	1	7255335
		1/8"NPT HEX SOCKET PLUG, S/S	2	7220159
		FTNG,SILENCER MUFFLER,COMPACT	1	7271899
		FITTING, ELBOW,1/8NPT-1/4TUBE	1	387432
		VALVE,SOLENOID,3PORT,24VDC	2	7219586
		ADAPTER,SOL CONN	2	7219 627
FRU,2MB EMO SWITCH KIT	6654572			
		SWITCH,ESTOP,2NC,TWST,YLW	1	7219563
		PLATE,EMERGENCY STOP,YEL,60MM	1	7272434
		GUARD,2MB ESTOP	1	7219459
		CONTACT BLOCK, N.O. ESTOP	1	7219564
FRU,2MB INTERLOCK BYPASS SWITCH KIT	6654573			
		SWITCH,KEY,OPERATOR,2POS	1	7219523
		CONTACT BLOCK,N.O.22MM	1	7219523
		CONTACT HOLDER,3 BLOCK,20MM	1	7219520
FRU,2MB RAIL BELT/PULLEY KIT	6654574			
		SCREW, M4X0.7 SOCKET FLAT X 12	4	388012
		RETAINER,BELT,CMP	4	7213118
		PULLEY,FLAT BELT,SS	4	7262591
		SHIM,SS,4X8X1MM THICK	4	7208064
		PULLEY,DRIVE,FLAT,ORING,CMP	1	7213103
		SCREW, M4X.07, FLAT TIP SET,X6	1	388038
		BELT,CONVEYOR,2MB	1	7215364
FRU,2MB CONV LANE1 SENSOR CABLE KIT	6654575			
		CABLE, SENSOR, LANE 1 POS 1, 2MB	1	7276036
		CABLE, SENSOR, LANE 1 POS 2A, 2MB	1	7276037
		CABLE, SENSOR, LANE 1 POS 3, 2MB	1	7276038
		CABLE, SENSOR, LANE 1 POS 4, 2MB	1	7276039
		CABLE, SENSOR, LANE 1 POS 5A, 2MB	1	7276040
		CABLE, SENSOR, LANE 1 POS 2B, 2MB	1	7276041
		CABLE, SENSOR, LANE 1 POS 2C, 2MB	1	7276042
		CABLE, SENSOR, LANE 1 POS 5B, 2MB	1	7276043
FRU,2MB CONV LANE2 SENSOR CABLE KIT	6654576			
		CABLE, SENSOR, LANE 1 POS 1, 2MB	1	7246044
		CABLE, SENSOR, LANE 1 POS 2A, 2MB	1	7246045

MARCH FlexTRAK® 2MB Material Handler Spares List

		CABLE, SENSOR, LANE 1 POS 3, 2MB	1	7246046
		CABLE, SENSOR, LANE 1 POS 4, 2MB	1	7246047
		CABLE, SENSOR, LANE 1 POS 5A, 2MB	1	7246048
		CABLE, SENSOR, LANE 1 POS 2B, 2MB	1	7246049
		CABLE, SENSOR, LANE 1 POS 2C, 2MB	1	7246050
		CABLE, SENSOR, LANE 1 POS 5B, 2MB	1	7246051
FRU,2MB CONV LANE1 STOP CYL KIT	6654577			
		CYL,5/16"BORE,1"STROKE,SPR	1	7219469
		FITTING, ONE TOUCH, MALE ELBOW	1	7269804
		BLK,STOP,PIN,2MB	1	7215375
		CABLE,SW,HARD STOP 1 UP,2MB	1	7276016
		CABLE,SW,HARD STOP 1 DOWN,2MB	1	7276017
FRU,2MB CONV LANE2 STOP CYL KIT	6654578			
		CYL,5/16"BORE,1"STROKE,SPR	1	7219469
		FITTING, ONE TOUCH, MALE ELBOW	1	7269804
		BLK,STOP,PIN,2MB	1	7215375
		CABLE,SW,HARD STOP 2 UP,2MB	1	7276018
		CABLE,SW,HARD STOP 2 DOWN,2MB	1	7276019
FRU,2MB CONV PLATE CABLE KIT	6654579			
		CABLE,CONVEYOR HOME,2MB	1	7276032
		CABLE,HARD STOP 1 UP&DOWN,2MB	1	7264719
		CABLE,LANE 1 POS2A/2B/2C/3,2MB	1	7264720
		CABLE,LANE 1 POS 4/5A/5B,2MB	1	7264721
		CABLE,LANE 1 POSITION 1,2MB	1	7264722
		CABLE,LANE 2 POSITION 1,2MB	1	7230898
		CABLE,LANE 2 POS2A/2B/2C/3,2MB	1	7230899
		CABLE,LANE 2 POS 4/5A/5B,2MB	1	7230900
		CABLE,HARD STOP 2 UP&DOWN,2MB	1	7230901
FRU,2MB TOP/BOT GRIP BEARING RAIL KIT	6654580			
		RAIL,MSB 15X406MM	1	7258336
		SCREW, M4 X 0.7 SOCKET X 16	7	388030
		BEARING,LINEAR,15MM,CHROME	2	7230596
FRU,2MB GRIP/RELEASE CYLINDER KIT	6654583			
		CYL9/16"X5.5"NOSE MT DBL ACT	1	7258384
		COLLAR,.187" BORE SPLIT	1	7258397
		CLEVIS, AIR CYL. 9/16	1	383400
		FITTING, ONE TOUCH, MALE ELBOW	2	7269804
KIT,CBL,DUAL GRP&REL/BIMBA,2MB	7268317			
		CABLE,DUAL,GRIP UPPER,2MB	1	7276163
		CABLE,DUAL,RELEASE UPPER,2MB	1	7276164
		CABLE,DUAL,GRIP LOWER,2MB	1	7276165
		CABLE,DUAL,RELEASE LOWER,2MB	1	7276166
FRU,2MB LANE1 GRIP PRT DET CABLE KIT	6654584			
		CABL,PART DETECT SW,LANE1 TOP L,PROX,2MB	1	7285677
		CABL,PART DETECT SW,LANE1 TOP R,PROX,2MB	1	7285679
		CABL,PART DETECT SW,LANE1 BOT L,PROX,2MB	1	7285681
		CABL,PART DETECT SW,LANE1 BOT R,PROX,2MB	1	7285683
FRU,2MB LANE2 GRIP PRT DET CABLE KIT	6654585			
		CABL,PART DETECT SW,LANE2 TOP L,PROX,2MB	1	7285678
		CABL,PART DETECT SW,LANE2 TOP R,PROX,2MB	1	7285680
		CABL,PART DETECT SW,LANE2 BOT L,PROX,2MB	1	7285682
		CABL,PART DETECT SW,LANE2 BOT R,PROX,2MB	1	7285684
KIT,PCON-CB-42P W/CABLE_ADAPT	6652369			

		CONV,MPG,PCON TO ROBO	1	6652367
		CABLE,PCON TO ADAPT, 0.2M	1	6652368
		CONTROLLER,PCON-CB-42PWAI	1	6652365
KIT,PCON-CB-56P W/CABLE_ADAPT	6652370			
		CONV,MPG,PCON TO ROBO	1	6652367
		CABLE,PCON TO ADAPT, 0.2M	1	6652368
		CONTROLLER,PCON-CB-56PWAI	1	6652366

Individual Part List

The following items are sold individually.

Part Description	Lookup Part Number
PLC BASE, 9 SLOT, DL-205,-1	199955
DIGITAL INPUT MODULE,32 POINT,	199961
INTERLOCK,CODED SWITCH,10MCABL	200990
FRU,POWER SUPPLY,24VDC,320W	6118619
FRU,POWER SUPPLY,41VDC,320W	6118620
ETHERNET MODULE, DL205, PROGRAMMED	6126917
ACTUATOR,500MM RCP2-SA7C	7215282
ACTUATOR,100MM,LINEAR	7215366
ACTUATOR,150MM RCP2-SA6C	7215283
MODULE,STEPPER CARD,H2-CTR10	7219426
SPRING,GAS,40LBS X 5.4 STR	7219453
KIT,FRU,DRIVER,STEP MTR 3A,12-48VDC	6654259
SWITCH,PRESSURE,62PSI,INCR	7219548
SWITCH,PRESSURE,42PSI,DECR	7219549
REGULTR,DIALSET,160PSI,1/4"NPT	7219571
GAUGE,2IN DIAL1/4NPT,1-100PSI	7219574
GAUGE,2IN DIAL1/4NPT,1-60	7219584
CPU,FLEXTRAK-2MB MH,PROGRMD	7221183
FAN,24VDC,AXIAL,120SQX25,LEADS	7223534
PWA,INTERFACE,2MB	7230698
CABLE,SENSORS,UPPER,2MB	7230877
CABLE,SENSORS,LOWER,2MB	7230883
MOTOR, NEMA 23 STEPPER W/CONN	7263550
32PT,24VDC,OUTPUT MOD,SINKING	7240443
LED,LENS,CLIPS,KIT,12V,6"	7266339
PHOTOMICROSNRS,DARK ON,L-SHAPE	7271741