fischertechnik: Indexed Line with two Machining Stations
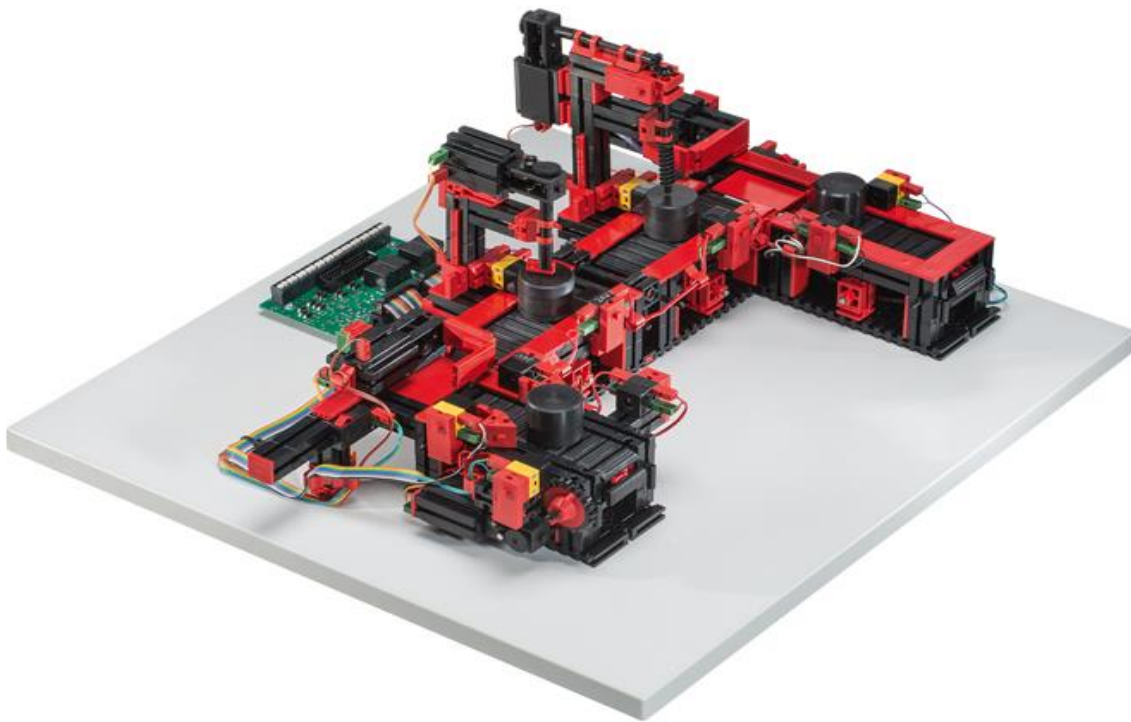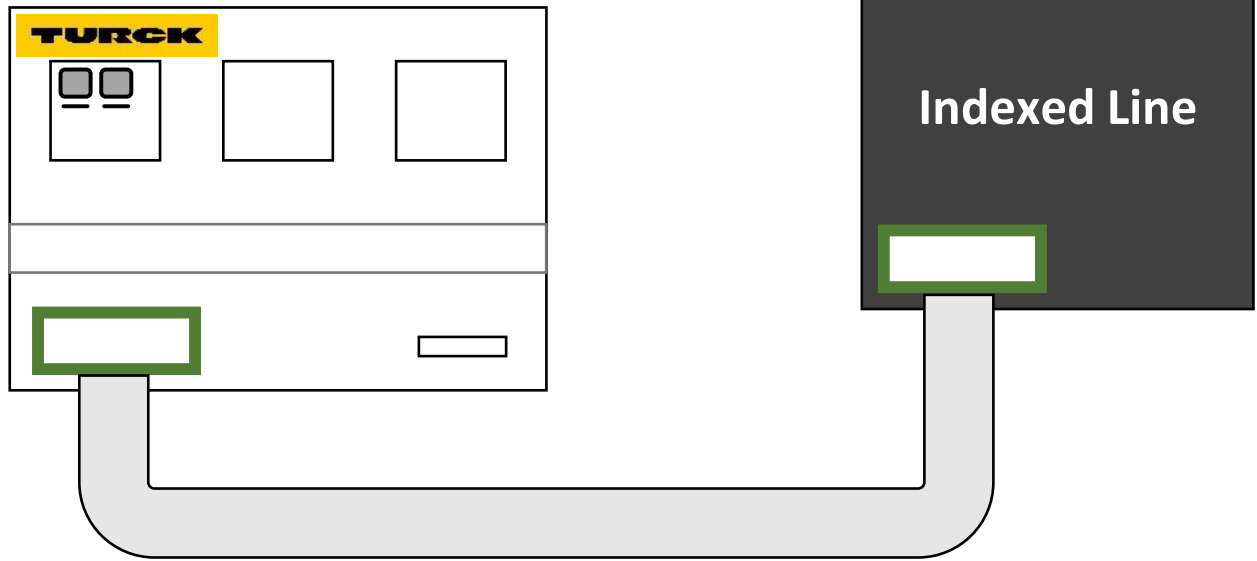## Station no. 96790

- Setting Up
- Assignment Plan

Setting Up

1. **Connect station.**

2. **Start** programming!

96790 Assignment Plan

Nr.	Function	Type	FIL20 I/O Adress
1	Power supply (+) actuators	24VDC	n/a
2	Power supply (+) actuators	24VDC	n/a
3	Power supply (-)	0V	n/a
4	Power supply (-)	0V	n/a
5	Push button slider 1 front	DI	IX8.0
6	push button slider 1 rear	DI	IX8.1
7	Push button slider 2 front	DI	IX8.2
8	push button slider 2 rear	DI	IX8.3
9	Phototransistor slider 1	DI	IX8.4
10	Phototransistor milling machine	DI	IX8.5
11	Phototransistor loading station	DI	IX8.6
12	Phototransistor drilling machine	DI	IX8.7
13	Phototransistor conveyer belt swap	DI	IX4.2
14	n.c.	n/a	n/a
15	Motor slider 1 backward	DO	QX2.0
16	Motor slider 1 forward	DO	QX2.1
17	Motor slider 2 backward	DO	QX2.2
18	Motor slider 2 forward	DO	QX2.3
19	Motor conveyer belt feed	DO	QX2.4
20	Motor conveyer belt milling machine	DO	QX2.5
21	Motor milling machine	DO	QX2.6
22	Motor conveyer belt drilling machine	DO	QX2.7
23	Motor drilling machine	DO	QX5.2
24	Motor conveyer belt swap	DO	QX5.3
25	GND (0V)	GND	n/a
26	GND (0V)	GND	n/a

Stekkerverbinding

24VDC	1		2	24VDC
0V	3		4	0V
DI	5		6	DI
DI	7		8	DI
DI	9		10	DI
DI	11		12	DI
DI	13		14	
DO	15		16	DO
DO	17		18	DO
DO	19		20	DO
DO	21		22	DO
DO	23		24	DO
	25		26	