

# Complete 4'x4' Router Kit

**Product Number:** FLA300-00

**Box Number:** 1

Part Number	Item	Quantity
PB-0011	FLA300 CNCRouterParts.com Parts Bundle	1
PB-0010	FLA300 Fastener Parts Bundle	1
PB-0012	FLA300 Powertrain Bundle	1
8020_4332	2 Hole Inside Corner Gusset	4
8020_4303	4 Hole Bracket	4
8020_4304	8 Hole Bracket	6

# Complete 4'x4' Router Kit

**Product Number:** FLA300-00

**Box Number:** 2

Part Number	Item	Quantity
3030-65	3030 Series Extrusion Cut to 65"	2

# Complete 4'x4' Router Kit

**Product Number:** FLA300-00

**Box Number:** 3

Part Number	Item	Quantity
FLA108-01	4in. x 60in. Linear Motion Rail	3
FLA105-01	4 in. Wide Rail - 10 in. Long	1

# Complete 4'x4' Router Kit

**Product Number:** FLA300-00

**Box Number:** 4

Part Number	Item	Quantity
3030-36	3030 Series Extrusion Cut to 36"	4

# Complete 4'x4' Router Kit

**Product Number:** FLA300-00

**Box Number:** 5

Part Number	Item	Quantity
3030-73.5	3030 Series Extrusion Cut to 73.5"	1
3030-64	3030 Series Extrusion Cut to 64"	2

# Complete 4'x4' Router Kit

**Product Number:** FLA300-00

**Box Number:** 6

Part Number	Item	Quantity
1530-61	1530 Series Extrusion Cut to 61"	2
1530-14	1530 Series Extrusion Cut to 14in	1
1530-36	1530 Series Extrusion Cut to 36"	2
1530-48	1530 Series Extrusion Cut to 48"	2

FLA300

CNCRouterParts.com

Parts Bundle

Product Number: PB-0011

Part Number	Item	Quantity
CRP201-00	Rack and Pinion Drive	3
CRP102-00	Extended Linear Motion Carriage	6
CRP101-00B	Tapped Linear Motion Carriage	2
CRP103-00	Bearing Block	1
CRP140-01	Z-Axis Plate	1
CRP106-01	NEMA 23 Motor Mount	1
CRP109-00	ACME 1/2-10 5 Start Anti-Backlash Nut	1
CRP101-02	Carriage Hardware Bag	8

# Rack and Pinion Drive

**Product Number:** CRP201-00

Part Number	Item	Quantity
MSC05654058	1/2 x 1/2 Shoulder Bolt	1
SP-0005	NEMA 23 Rack And Pinion Drive Spindle	1
SP-0004	NEMA 23 Rack and Pinion Drive Belt	1
CRP202-03	Turnbuckle	1
CRP201-02	Tension Spring	1
MSC05388988	0.0050 In. Precision Lengthening Shim	1
CRP201-01	NEMA 23 Rack and Pinion Drive Plate	1
MSC87921326	10-32 Hex Nut	4
MSC05522156	3/8-16 x 1 1/2" Socket Head Cap Screw	1
MSC05521109	5/16-18 x 1in Socket Head Cap Screw	1
MSC67496406	3/8in High Collar Split Lock Washer	1
MSC05654108	1/2 x 1 Shoulder Bolt	1
MSC05498068	10-32 x 5/8in Socket Head Cap Screw	4
SP-0006	NEMA 23 Rack and Pinion Motor Pulley	1



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MSC87921326	10-32 Hex Nut	4
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MSC05521109	5/16-18 x 1in Socket Head Cap Screw	1
MSC67496406	3/8in High Collar Split Lock Washer	1
MSC05654108	1/2 x 1 Shoulder Bolt	1
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SP-0006	NEMA 23 Rack and Pinion Motor Pulley	1

# FLA300 Fastener Parts Bundle

**Product Number:** PB-0010

Part Number	Item	Quantity
M87918199	5/16-18 x 3/4in. Carriage Bolt	104
8020_3278	8020 15 Series Economy T-Nut	116
M87922043	5/16-18 Nylon Locknut	124
MSC05521257	5/16-18 x 2 1/2in Socket Head Cap Screw	5
MSC05522156	3/8-16 x 1 1/2" Socket Head Cap Screw	5
M05521075	5/16-18 x 3/4in Socket Head Cap Screws	3
MSC05521067	5/16-18 x 5/8in Socket Head Cap Screws	43
MSC05520069	1/4-20 x 5/8in Socket Head Cap Screw	3
M05631064	5/16-18 x .675in Button Head Cap Screw	128
M87918264	5/16-18 x 2.5in. Carriage Bolt	13
M87918249	5/16-18 x 2in Carriage Bolt	3
MSC05498068	10-32 x 5/8in Socket Head Cap Screw	9

# FLA300 Powertrain Bundle

**Product Number:** PB-0012

**Box Number:** 1

Part Number	Item	Quantity
SP-0011	Shaft Adapter	1
MSC03380904	1/2 in. Needle Thrust Bearing	1
MSC03381076	1/2 in. Flat Thrust Washer	2
FLA106-01	Zero Backlash Helical Shaft Coupler	1

# FLA300 Powertrain Bundle

**Product Number:** PB-0012

**Box Number:** 2

Part Number	Item	Quantity
FLA109-01	54in long Drilled and Counterbored Rack	3
MCM98940A204-1	5 Start Leadscrew cut to 11 in.	1