

Spiraling Into Control

System shopping list.

Router Table:

MDF Table top 22" x 14" (Size may vary depending on your application and lathe size)
8 ft Aluminum T-Track (Hart Design Utili-Trak T-Track)
<http://www.hartvilletool.com/product/11036>

Table support: (modify to your hardware needs)

3/4 inch pipe flange
12" 3/4" black pipe

Banjo assembly

3' x 1" square tube
Locking plate and heavy "T" bolt

Pulley Posts:

Hardwood blocks 0.75 x 1.5" x 4". (Dado to fit table thickness)
(4) 1/4 x 1 hex bolt
(4) 1/4 wing nuts
(4) 1/4 washers
(4) Screen door wheels
(4) - #12 x 2" sheet metal screws

Pulley Mast

(1) Heavy shelf bracket
(2) Swivel pulleys

Cable & Clamp

5 yds of 1/16 steel cable
3/4" Aluminum standoff with 6-32 internal threads. hex, 1/4" width
(modify by drilling two 3/32" holes for cable lock)

Indexing Wheel

Alisam "Universal" indexing systems
http://alisam.com/page/1abxd/Woodworking_turning_OT.html

Iron Fire Innovations

1-1/4" Indexing Wheel Item #: 8922550007
<http://www.ironfirellc.com/shop/item.asp?itemid=5>