

Building a wire drawing table – David-James-Design

List of materials:

Husky folding steel sawhorse 1500 lb capacity model. Available at Home Depot, Lowes and online. \$24.98

TR Industrial trailer winch 1200 lb capacity model. Available online. \$39.99

Pine or Fir 2x6 board. \$ 6.15

Securing the 2x6 to the sawhorse.

3/16 by 2 inch machine screw head bolt with nut	06 @ \$.65 cents each	\$ 3.90
3/16 inch washers	12 @ \$.17 cents each	\$ 2.04

Securing the winch to the 2x6.

3/8 by 2 inch machine bolt	02 @ \$.59 cents each	\$ 1.18
3/8 inch washer	02 @ \$.45 cents each	\$ 0.90
3/8 nut with built in lock washer	02 @ \$.17 cents each	\$ 0.34

Securing 4 corner brackets to the 2x6.

1/4 by 2 inch machine bolts	04 @ \$.50 cents each	\$ 2.00
1/4 inch washer	12 @ \$.12 cents each	\$ 1.44
1/4 inch nuts	04 @ \$.15 cents each	\$ 0.60
1/4 inch x 2 inch elevator bolt	04 @ \$2.19 each	\$ 8.76
1/4 inch wing nuts	04 @ \$.19 cents each	\$ 0.76
3.1 x 1.5 x 1/8 corner brackets	04 @ \$3.99 each	\$15.96

You will also need:

A 1 inch spade bit for countersinking the screws for securing the 2x6 to the sawhorse.

A 7/32 drill bit for securing the 2x6 board to the sawhorse.

A 3/8 inch drill bit for securing the winch to the 2x6.

A 1/4 inch drill bit for securing the corner brackets to the 2x6.

Draw tongs with ring (Available online for around 30 -35 dollars.

Total cost depending on where you shop, of course.	<hr/> \$ 109.00
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