

Katy, TX Hand Hay Baler Plans

vru/160814



Part	Description	Stock (inches)	Length (inches)
A	Handle	2 x 4	50
	Handle Bolts (2)	$\frac{1}{2}$ x 6	
	Washers (4)	$\frac{1}{2}$	
	Lock Washers (2)	$\frac{1}{2}$	
B	Lever (2)	2 x 4	21
	Lever Bolts (2)	$\frac{3}{4}$ x 6	
C	Compressor Arm	2 x 4	24
D	Compressor Pad	$\frac{1}{2}$ plywood	10.5 x 12.5

E	Compressor Pad Supports (2)	2 x 4	10
F	Lever Fulcrum	2 x 4	19
G	Fulcrum Mounting Pad	½ plywood	9 x 18.5
H	Front Brace	2 x 4	18.5
I	Plywood Sides (2)	½ plywood	39 x 12
	Plywood Back	½ plywood	39 x 18.5
J	Corner Supports	2 x 4	43
K	Door	½ plywood	15.5 x 35.5
L	String Pinch Pad & Eyehooks	½ plywood	6 x 11
M	Deck	½ plywood	48 x 15.5
	Deck Frame (2 ea)	2 x 4	48
		2 x 4	12.5
N	Back Braces (2)	2 x 4	18.5
O	Door Frame (2 ea)	2 x 4	15
		1 x 4	27.5
P	Door Hinge/Latch Mounts (4)	1 x 4	1.5
Q	Door String Slots	½" wide, 12.5" long, 6.25" apart, 5" from top of door	
R	String Retaining Hooks (4)	Small cuphooks or nails	
S	Handle Stop	2 x 4	5.5
	Cabinet Hinges & Bolt Latches	2 ea	
	Deck or Exterior Screws	1 ¼", 1 5/8", 2.5", 3"	



