



December 29, 2005

Mr. Joe Smith
ABC Company
7990 Auburn Rd.
Concord Township, OH 44077



Subject: PadPak[®] Package Designs for Gas Cultivator and Electric Log Splitter

Dear Mr. Smith:

We developed PadPak[®] package designs for a gas cultivator and an electric log splitter provided by your company. Following are detailed descriptions of our PadPak[®] package designs.

PadPak[®] Package Design for Gas Cultivator:

1. We used an RSC – 275 lb. test, double wall corrugated box with inside dimensions of 29-1/2" x 15" x 26".
2. Folded down the cultivator's handle and secured it in place as shown.



3. Produced a 96 inch pad. Coiled the pad and secured the end with a piece of pressure sensitive tape. Placed the coiled pad into the bottom of the box as shown.



4. Placed the gas cultivator on top of the coiled pad so that the blades nest into the bottom coil.



5. Produced a 96 inch pad. Folded it to create a pad with four thicknesses.



6. Placed the four thickness pad over the top and down the sides of the cultivator's handle/frame as shown.



7. Produce a 96 inch pad. Formed the pad into a fairly tight coil and secured the end with a piece of pressure sensitive tape. Placed the coil on top of the cultivator – centered as shown.



8. Closed the flaps and sealed the box with pressure sensitive tape.
9. Total PadPak[®] used in this design was 24 linear feet.

PadPak[®] Package Design for Electric Log Splitter:

1. We used an FOL – 275 lb. test, double wall corrugated box with inside dimensions of 37-1/4" x 14" x 18".
2. Produced two (2) – 96 inch pads. Coiled each pad and secured the ends with pressure sensitive tape. Stacked the two coiled pads and placed them in the bottom of the box as shown.



3. Placed the log splitter on top of the coiled pads and pushed downward to nest it into the coils as shown.



4. Produced a 96 inch pad. Folded it to create a pad with four thicknesses.



5. Bent the folded pad to form a “U” shape and placed it around the handle end of the log splitter as shown. Note: The end of the unit may be lifted up to help in the placement of this pad.



6. Produced a 96 inch pad. Folded it to create a pad with five thicknesses. Placed the folded pad down the end and over the top of the log splitter as shown.



7. Produce a 96 inch pad. Formed the pad into a fairly tight coil and secured the end with a piece of pressure sensitive tape. Placed the coil on top of the log splitter as shown.



8. Closed the flaps and sealed the box with pressure sensitive tape.
9. Total PadPak[®] used in this design was 40 linear feet.

Summary & Comments:

The PadPak[®] material used in this design was 2-ply 50/50 produced on our original AutoPad converter. Please note that we packed each of these units in custom size boxes. We tried to utilize one of your existing box sizes, but these units just do not fit any of them very well and a large amount of PadPak[®] would be required to properly secure them in place.

Thank you for the opportunity to work on this project. If you have any questions regarding these PadPak[®] package designs, please do not hesitate to contact me. I can be reached at (800) 726-7257, ext. 8124 or by email at sbaiers@ranpak.com.

Sincerely,

Shawn M. Baiers, CPP
Packaging Engineer