

MagneCote® Offset Printer Specific Tips

Ryobi 3302

+ Feeder Loading

Fan sheets to aid in separation.

+ Paper Alignment

For 24"x19", the 24" side is the gripper direction. For 20"x14", the 20" side is the gripper direction. For 12"x18", the 12" side is the gripper direction. For 8.5"x11", the 8.5" side is the gripper direction. Advance several sheets through the press to find any areas that MagneCote® Offset may stick.

+ Test for Apparent Resistance

Hand advance one MagneCote® Offset sheet down the entire feeder board. If there is sticking in the feeder area, cover the feeder area with Mylar and a caliper of 0.008".

+ Make Ready

Use a 10 pt. C2S or C1S for set up. Adjust register and color to an acceptable level prior to printing on the MagneCote® Offset material.

+ Feeder Board Area

Cover the entire feeder board area with 10 point cover stock.

+ Running MagneCote® Offset

Run MagneCote offset as you would a paper substrate. When the machine speed levels off and tack from the blankets has evened out, recheck registration and make any appropriate move if needed. Once established, the job should run as if it were on traditional paper.

+ Delivery Area

A 30% increase of spray powder is recommended. Limit the amount of sheets per lift by racking.

+ Post Press Operations

Because of the superior printing surface holdout, the ink may take slightly longer to setup and completely dry. Smaller stacks will dry faster and are easier to handle for die cutting or trimming. Use minimum clamp pressure and test dryness and knife draw with a small lift prior to full production. It is recommended that the final product be fanned to separate the material prior to packaging.

Technical Information

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