

See your hobby supplies store for these other precision, job designed NWSL model building tools that help you do better model building faster, more efficiently, and more accurately.

THE ALIGNER (#31-4)
(#32-4), (#33-4), (#38-4)

Checks gear alignment, can help re-align gear square 4 sizes to cover the most common axle sizes found in HO locomotives 2.0mm, 2.4mm (3/32"), 3.0mm, 1/8"

THE CHOPPER (#49-4)
THE CHOPPER II (#69-4)

Stripwood and other strip materials cutting to length. Sturdier version of #49-4 - die-cast aluminum base, long life replaceable cutting surface

THE CHOPPER III (#59-4)
THE DUPLICUTTER II (#62-4)

same as #49-4 above, but with more working space quick, accurate cutting and duplication of sheet plastic, wood materials small parts (doors, window panes, etc.)

THE PULLER (#45-4)
THE PULLER II (#55-4)
THE PULLER III (#65-4)
THE PULLER V (#75-4)
THE PULLER VI (#85-4)

press shafts out of gears, wheels, and small press assembly jobs
'O' scale size and strength Puller
T-plate, 'O' scale size and strength 'finger' Puller
Large scale 1/2 axle puller tool

THE BENDER (#48-4)

THE PROFESSIONAL PULLER TOOL SET (#4539-4) Accessory tooling for **THE PULLER** (all versions) to eliminate the turnalignment problem, allows pressing shafts as small as 1.0mm. press brake for bending small metal or styrene plastic material up to .020" thick, up to 100 degree angle

THE TRUE SANDER (#57-4)

quick, repeatable, precision finish sanding of cut milre or square ends on wood, plastic and metal for precision fit model size anchor press for hole punching, wheels/gear /shaft assembly, rivet embossing (with **THE RIVETER+**), etc. up to 250 lb. pressure with sensitive feel small parts require.

THE SENSIPRESS+ (#50-4)

accessory to **THE SENSIPRESS+** to provide accurate spacing, straight rows or embossed rivets. economy tool to enable quick, accurate quartering of model locomotive drivers; also quarter checking.

THE QUARTERER (#44-4)

High Precision all metal tool for HO-S-On3 drivers

THE QUARTERER III (#67-4)

High Precision all metal tool for S-O-Large Scale drivers

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NWSL Blade THE DUPLICUTTER II

R F Johnson-design
Tool # 62-4
made in USA

Miniature Wood and Styrene Squaring/Stripping Cutter
CLEAN, QUICK, ACCURATE, DUPLICATE CUTTING OF SHEET MATERIAL

The R F Johnson polystyrene sheet stock cutter (DUPLICUTTER) is designed to provide you a quick, easy method to make accurate duplicate pieces from sheet styrene or other plastic material for model building such as window panes, door panels, strip material, etc.

INTRODUCTION

Plastic sheet stock such as styrene, ABS, and others ranging in thickness from 0.005" to 0.100" is frequently used in building railroad models, architectural models and other similar projects. Frequently, many pieces of the same dimensions are required. For example, railroad car sides, building front or back walls, window panes, etc. In order to build a properly squared model, the components must be accurately and squarely cut. The usual cutting technique for sheet polystyrene is to score a line with a blade or scribe and then snap the sheet at the score line. This method has disadvantages which markedly decrease the accuracy of cutting.



-polystyrene sheet has a smooth, slick surface; a ruler slips easily.

-although polystyrene sheet is amorphous and has no macro grain structure, a scoring tool can drift and produce an inaccurate cut.

-when snapped by hand, heavier stock will often have a wavy edge.

The **DUPLICUTTER** is designed to overcome these disadvantages while quickly and easily making accurate and re-producible polystyrene sheet stock cuts.

Features:

Adjustable alignment plate—set for cut piece length and clamp in place to assure duplicating piece size

Spring loaded clamps and cutting bar—easy to use, no need to lift when inserting material

Two permanent, parallel edge guides—keep material square to cutting bar

Adjustable cutting bar—accepts all thickness of modeling styrene sheet

Operating suggestions other side

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