

Making quality saw blades since 1913

TENRYU

>> [Home](#)

>> [Why Tenryu](#)

>> [Products](#)

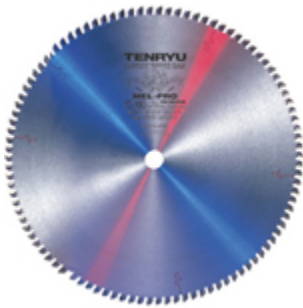
>> [Distributor Search](#)

>> [Worldwide](#)

◆ PRODUCTS ◆

MEL-PRO SERIES **M T**

The Ultimate Melamine and Veneer-Faced Plywood Cutting Blade



The Mel-Pro Series is a complete line of blades that solve problems associated with cutting melamine and other laminated wood products. Additionally, veneer-faced plywood can be cut without splintering at more reasonable feed speeds than in the past.

FINER CUTS- Precision ground carbide teeth set on hand-tensioned tool steel bodies produce finer cuts without chips and "bottom-side blowout".

QUIETER- Patented resin bond-filled expansion slots effectively absorb vibration and reduce noise.

LONGER LIFE- High-grade, extra-hard, micro-grain, anti-corrosive carbide teeth fight both chemical and abrasive wear and remain sharp longer. There are a lot of blades on the market that can cut melamine but only one can really cut it cleanly, quieter, easier and longer - the TENRYU Mel-Pro.

Numerous requests for a better melamine blade prompted us to spend over a year of research and development to bring you the world's most advanced melamine cutting blade. The Mel-Pro features a fully hardened, expertly tensioned tool steel body that absorbs impact, remains flat and true, and resists excess heat buildup. The Mel-Pro's exclusive, red bond, resin-filled expansion slots absorb vibration, reduce heat and permit the blade to run quieter than any other brand. The thin-kerf, double-flute grind on super hard, specially designed carbide tips allow for lighter cuts and reduce friction heat buildup. The bottom edge of your bottom line will look better when you reduce scrap, reduce sharpening costs and reduce noise in your shop with Tenryu Mel-Pro blades.

MEL-PRO SERIES

MODEL #	DIA.	TEETH	ARBOR	GRIND	KERF	RAKE	APPLICATION
ML-25580AB	10"	80	5/8"	ATAFR	.118"	0	Mel-Pro. Use this blade for cutting melamine and laminated wood Materials and veneer-faced plywood.
ML-255100AB	10"	100	5/8"	ATAFR	.118"	0	For cutting thin stock melamine, laminated wood veneers.
ML-305100AB	12"	100	1"	ATAFR	.126"	0	For cutting melamine and other laminated wood materials.
ML-305120AB	12"	120	1"	ATAFR	.126"	0	Super-fine cuts in thin stock melamine and other laminated woods.
ML-355120AB	14"	120	1"	ATAFR	.126"	0	For cutting melamine and laminated woods. Super-fine cuts.

Hi-ATB Melamine and Veneer Plywood Cutting Blade



EACH BLADE FEATURES:

- Hi-ATB design with negative (-5) rake angle tooth geometry - NO TEAR OUT!
 - Traditional full-kerf, "European Style" blade design
- C-4 hardness, super fine grain, anti-corrosive carbide tips for the keenest edges and extended sharpness.

PREMIUM, INDUSTRIAL HI-ATB FEATURES:

- Specially developed, top-grade, super fine grain carbide tip.
- NEW: Additional, "resin-filled, laser cut body slots" succeed in vibration dampening to an even greater degree.
 - Exhaustive, hand-hammer plate tensioning assures truer and smoother cuts.
 - Longer Lasting than our competitor's or our economy series.

Hi-ATB Series

MODEL #	DIA.	TEETH	ARBOR	GRIND	KERF	RAKE	APPLICATION
ML-21060H	8-1/4"	60	5/8"	HATB	.118"	-5	Premium Hi-ATB Mel-Pro designed for 8-1/4" table saw.
ML-25580H	10"	80	5/8"	HATB	.118"	-5	For super-smooth cuts in melamine, laminated wood composites & veneer plywood.
ML-255100H	10"	100	5/8"	HATB	.118"	-5	Especially effective for cutting thinner stock of melamine material.
ML-30580H	12"	80	1"	HATB	.126"	-5	For super-smooth cuts in melamine, laminated wood composites & veneer plywood.

ML-305100H	12"	100	1"	HATB	.126"	-5	Especially effective for cutting thinner stock of ab materials.
ML-355100H	14"	100	1"	HATB	.126"	-5	For supersmooth cuts in melamine, laminated w composites & veneer plywood.

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