

# Yield Pro

Fine Cross Cut Saw Blade

KANEFUSA



*Kanefusa - A New Dimension of Performance*



JQA-QM3710



JQA-EM3137  
Head Office  
Factory

\*Specifications and appearance are subject to change without notice.  
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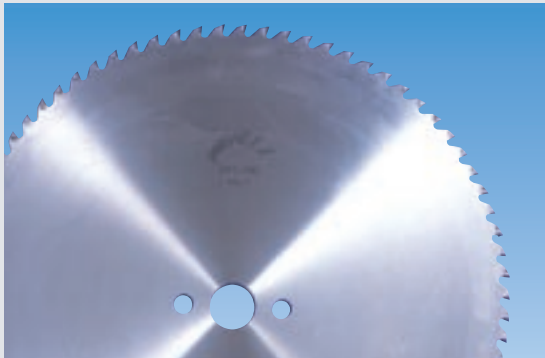
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[Class] [Article] [Revision]

# Your Advantage



In lumber mills, material cost accounts for more than 60% of the total manufacturing cost. Significant saving can be achieved by increasing the material utilization. Thin kerf optimizing sawblades provide substantial increases in material savings.



## User Value

- Significant annual material savings
- Better cut quality since a thinner kerf generates less cutting pressure. This will greatly reduce the grain tear-out
- Enables you running consistently faster cycle times

### Calculation example:

Kerf reduction = 0.7 mm  
 Material = Softwood  
 50 cycle/min. = 3.5 cm fiber saving/min  
 Effective working hours per day = 6  
 Effective working days per year = 250

**Annual fiber saving = 3150 m**



Machine : Paul C14MKL

Competitor  
CT = 0.2sec.

Yield Pro  
CT = 0.2sec.

## Features

Patented laser slot geometry eliminates buckling of the plate due to thermal stress in operation.

## Advantages

Plate thickness can be reduced by 20% in comparison with a regular plate. The special laser slit geometry also allows running higher RPM.

## Applications

Smooth cuts in natural softwood and hardwood

Tear out free cutting of laminated MDF profiles (floor and ceiling trim, picture frames)

Machines : High speed optimizing saws (<0.2 sec./cycle)

Cut off saws

Miter saws

Picture frame saws



Order No.	D [mm]	B [mm]	b [mm]	d [mm]	z	Tooth Type	Pin Holes	Machine
	300	2.6	1.6	x	84	BC		
	350	2.8	1.8	x	96	BC		
	400	3.0	2.0	x	114	BC		
	400	3.0	2.0	x 30	114	BC		Dimter
	450	3.2	2.2	x	132	BC		
	450	3.2	2.2	x 30	132	BC		Dimter
	500	3.4	2.4	x	144	BC		
	500	3.4	2.4	x 30	144	BC		Dimter
	480	3.4	2.4	x 70	132	BC	6/8/220	Paul 11MKL
659-D461-402	500	3.4	2.4	x 70	132	BC	6/8/220	Paul 11MKL
	550	4.0	2.8	x	156	BC		
	550	4.0	2.8	x 30	156	BC		Dimter
	600	4.2	3.0	x	174	BC		
	600	4.2	3.0	x 30	174	BC		Dimter
659-C936-400	600	4.2	3.2	x120	156	BC	6/10.5/240	Paul C14 MKL
	600	4.2	3.2	x 70	156	BC	1/8/140	Paul PushCut CX
659-D268-400	620	4.5	3.5	x120	156	BC		Paul
659-D378-400	700	4.8	3.8	x120	132	BC	6/10.5/240	Paul
659-D379-400	700	4.8	3.8	x120	180	BC	6/10.5/240	Paul



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