



Product Catalogue

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- ◇ **Moisture Meters for Wood**
- ◇ **Router Bits, Auger Bits, Drill Bits**
- ◇ **Finger Jointing Cutter**
- ◇ **Grooving Cutter**
- ◇ **Planer Knives**
- ◇ **Slicer Knives**
- ◇ **Band Saw Blades**



COMPANY PROFILE

New Tech Tools is a leading distributor of high quality precision cutting tools catering to a wide variety of industries across the country.

Our product range includes wood-cutting TCT Circular Saw Blades, TCT Blades for cutting Non-Ferrous Metals such as Aluminium and Copper, Veneer Peeling knives, Band-Saw blades, Drill Bits, Router Bits and Moisture Meters.

These products which are sourced from Germany, Japan, South Korea, Taiwan and China are sold throughout India. The company also operates service centers in Calicut, Mumbai and New Delhi where the blades are re-sharpened and re-brazed.

Dedicated personalized service, complete customer satisfaction and total commitment to quality has always remained our guiding principle for us.



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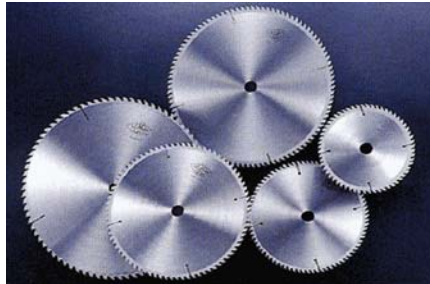
TCT Circular Saw Blades

WOOD CUTTING BLADES

This is the most common tooth style and is used for cross cutting and sawing a large number of different materials.

Tooth Style :- Alternatively bevelled
Tooth form.

Rake Angle - 13° , Top Angle - 15° ,
Alternate Bevel Angle - 10°



S.No	SIZE (Φ)	TEETH (Z)	BRANDS			
			Chi Lee	AXL	Kumha	Star AXL
1.	160 x 2.2 x 25.4mm	60 T	✓			
2.	165 x 2.2 x 25.4mm	40 T	✓			
3.	203 x 2.0 x 25.4mm	32 T	✓			
4.	205 x 1.2 x 25.4mm	40 T			✓	
5.	205 x 1.5 x 25.4mm	40 T	✓	✓	✓	
6.	205 x 1.7 x 25.4mm	40 T	✓	✓	✓	
7.	255 x 1.5 x 25.4mm	48 T			✓	
8.	255 x 1.7 x 25.4mm	48 T	✓		✓	
9.	255 x 2.0 x 25.4mm	48 T	✓	✓	✓	✓
10.	255 x 3.0 x 25.4mm	40 T	✓	✓		
11.	255 x 2.0 x 19.0mm	80 T	✓		✓	
12.	255 x 3.0 x 25.4mm	60 T				✓
13.	255 x 3.0 x 25.4mm	80 T	✓		✓	
14.	305 x 3.2 x 25.4mm	48 T	✓	✓	✓	
15.	305 x 2.2 x 25.4mm	60 T	✓	✓	✓	
16.	305 x 3.0 x 25.4mm	80 T				✓
17.	355 x 2.5 x 25.4mm	60 T	✓		✓	
18.	355 x 3.5 x 25.4mm	60 T	✓		✓	
19.	355 x 3.0 x 25.4mm	84 T			✓	
20.	355 x 3.5 x 25.4mm	100 T			✓	
21.	355 x 3.2 x 30.0mm	108 T			✓	
22.	405 x 3.5 x 25.4mm	120 T				



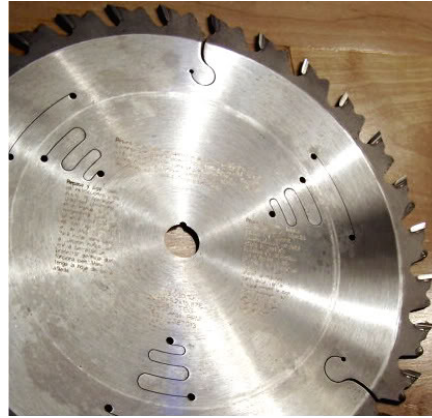
TCT Circular Saw Blades

RIP SAW BLADES

Rip Saw blades are used to cut along the length of the board

Tooth Style :- Alternately bevelled Tooth form.

Rake Angle - 15°, Top Angle - 15°, Alternate Bevel Angle - 10°



S.No	SIZE (Φ)	TEETH (Z)	BRANDS			
			Chi Lee	AXL	Kumha	Star AXL
1.	255 x 3.0 x 50.8mm	40 T	✓	✓		✓
2.	255 x 3.0 x 50.8mm	48 T				✓
3.	255 x 2.5 x 63.5mm	40 T				✓
4.	255 x 2.5 x 63.5mm	48 T			✓	
5.	305 x 3.0 x 50.8mm	36 T		✓		
6.	305 x 3.0 x 50.8mm	40 T				✓
7.	305 x 3.0 x 63.5mm	40 T	✓		✓	
8.	305 x 3.0 x 50.8mm	48 T		✓	✓	
9.	305 x 3.0 x 63.5mm	48 T	✓		✓	
10.	355 x 3.2 x 50.8mm	56 T		✓		

Note: Custom Sizes available on request



TCT Circular Saw Blades

DD SAW BLADES

Tooth Style :- Alternately bevelled
Tooth form.

Rake Angle - 10° , Top Angle - 15° ,
Alternate Bevel Angle - 10°



S.No	SIZE (Φ)	TEETH (Z)	BRANDS				
			Chi Lee	Suzuki	AXL	Koll	Star AXL
1.	405 x 3.5 x 50.8mm	60 T				✓	
2.	405 x 3.5 x 30.0mm	96 T	✓				✓
3.	405 x 3.5 x 30.0mm	108 T	✓	✓	✓	✓	
4.	405 x 3.5 x 30.0mm	120 T			✓	✓	
5.	405 x 3.5 x 25.4mm	64 T	✓				
6.	455 x 3.5 x 30.0mm	120 T		✓	✓		
7.	405 x 3.5 x 50.8mm	96 T					✓
8.	405 x 3.5 x 50.8mm	108 T					✓
9.	405 x 3.5 x 50.8mm	120 T					✓
10.	455 x 3.5 x 60.0mm	108 T		✓	✓	✓	✓
11.	455 x 3.5 x 50.8mm	120 T					✓

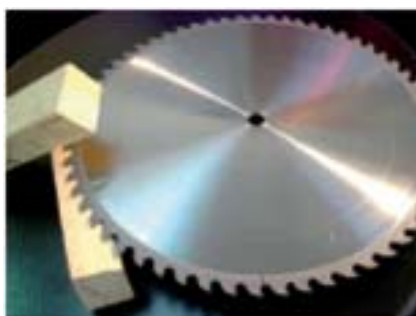
Note: Custom Sizes available on request



TCT Circular Saw Blades

MDF, PARTICLE BOARD AND LAMINATES CUTTING BLADES

TCT Circular Saw Blades for cutting with good finish of wood derivative panels such as chip board, particle board and MDF



Tooth Style :- Triple Chip Tooth form.

Rake Angle - 10°, Top Angle - 13°

TYPE	SIZE (Φ)	TEETH (Z)	BRANDS		
			AXL	Kumha	Star AXL
SAW BLADE	180 x 3.0 x 25.4mm	80 T			
	300 x 3.0 x 30.0mm	72 T			✓
	300 x 3.0 x 30.0mm	96 T		✓	✓
SCORING BLADE	120 x 2.8 x 22.0mm	24 T	✓	✓	✓

Note: Custom Sizes available on request



TCT Circular Saw Blades

Non-Ferrous Metal Cutting Blades

TCT circular saw blades realized with special geometries and cutting angles, suitable for particular applications as custom-made cuts and high level of cut surface finishing.



S.No	SIZE (Φ)	TEETH (Z)	BRANDS			
			Kumha	Koll	Chilee	Star AXL
1.	205 x 2.5 x 25.4	60 T		✓		
2.	255 x 2.5 x 25.4	60 T	✓		✓	
3.	235 x 3.2 x 25.4	32 T			✓	
4.	255 x 2.5 x 25.4	80 T			✓	
5.	260 x 3.2 x 30.0	32 T			✓	
6.	300 x 3.0 x 25.4	40 T			✓	
7.	305 x 3.0 x 25.4	56 T			✓	
8.	305 x 3.0 x 25.4	96 T	✓		✓	
9.	305 x 3.0 x 25.4	80 T	✓		✓	
10.	355 x 3.5 x 25.4	96 T			✓	
11.	405 x 3.6 x 25.4	96 T		✓		✓
12.	405 x 3.6 x 25.4	120 T		✓		
13.	405 x 4.0 x 25.4	120 T		✓		
14.	455 x 4.0 x 25.4	72 T		✓		✓
15.	455 x 4.0 x 25.4	60 T		✓		✓
16.	455 x 4.0 x 25.4	120 T		✓		✓



TCT Circular Saw Blades

Non-Ferrous Metal Cutting Blades

TCT circular saw blades for custom-made aluminium cutting. Applications include extrusion line, plates and billets cutting, working centres and special applications.

S.No	SIZE (Φ)	TEETH (Z)	BRANDS			
			Kumha	Koll	Chilee	Star AXL
1.	500 x 4.0 x 25.4	60 T		✓		
2.	500 x 4.0 x 25.4	72 T		✓		✓
3.	500 x 4.0 x 25.4	100 T		✓		✓
4.	500 x 4.5 x 25.4	120 T		✓		
5.	600 x 4.0 x 25.4	60 T		✓		✓
6.	600 x 5.0 x 25.4	72 T		✓		✓
7.	600 x 4.0/5.0 x 40.0	120 T		✓		✓
8.	715 x 6.0 x 38.0	72 T		✓		✓

Note: Custom Sizes available on request



Moisture Meters

We offer our clients a quality range of Moisture Reading Meters for Wood. Our meters can measure moisture for veneer, plywood & wood upto 6% to 20% and more along with species selector.

Hammer type meters with the capacity of moisture measurement upto 4% to 30% are also available.

Further, our range of Moisture Meters are also available in non-penetrating type with measurement upto 5% to 45%.



S.No	MOISTURE METER TYPE	RANGE (%)
1.	Mini Ligno Pocket Size M.M	6 - 20
2.	Mini Ligno 'E' Pocket Size M.M	6 - 36
3.	Hydromet Compact M.M (with pin)	5 - 20
4.	Hydromet Compact 'A' M.M (without pin)	5 - 45
5.	Hydromet Compact 'H-35' M.M	5 - 40





Knives

VENEER PEELING KNIVES & PLANING KNIVES



We offer a wide assortment of Veneer Peeling Knives that is designed as per international quality standards and norms. Made from high quality HS Steel, these blades are available as per specification.

We also offer Knives which are imported from leading manufacturers from Europe and Japan in completely finished form to ensure smooth, even surface veneer production.

Note: Custom Sizes available on request



TCT Tool Bits

ROUTER BITS



Chamfer



V-groove

We offer a wide range of Router Bits to cater to your every cutting need and enhance your decorative effect.



Cove



Round Nose

Designed at par with international quality standards and norms, our range is widely appreciated by our clients.



Rabbeting



Dado



Round over



Dovetail

Based on the type of cut and your tool specifications, we will give you unmatched quality to ensure that you get the perfect cut every time.



Roman Ogee



Beading

Note: Custom Sizes available on request



TCT Tool Bits

DRILL BITS

Designed at par with international quality standards and norms, we offer a wide range of Drill Bits to cater to your every need.

Tungsten carbide tipped drill bits are extremely hard that can drill in virtually all materials while holding an edge longer than bits made from other materials.

Some of the other common varieties of drill bits available are:-

- ◇ **Dowelling Bit**
- ◇ **Forstner bits**
- ◇ **Auger bits**
- ◇ **Hinge sinker bits**

Based on the type of cut and your tool specifications, we will give you unmatched quality to ensure that you get the perfect cut every time.



DOWELLING BIT



FORSTNER BIT



AUGER BIT



HINGE BORING BITS

Note: Custom Sizes available on request



TCT Cutters

Grooving Cutters & Finger Jointing Cutters



Grooving Cutter

Finger Jointing Cutter



Finger Joint



We offer a wide range of Grooving Cutter and Finger Jointing Cutters to cater to your every cutting need and enhance your decorative effect.

Designed at par with international quality standards and norms, our range is widely appreciated by our clients.

Based on the type of cut and your tool specifications, we will give you unmatched quality to ensure that you get the perfect cut every time.

Note: Custom Sizes available on request



Band Saw Blades

Welded, tensioned, toothed smooth, carbide tipped steel band saw blades for soft and hard wood cutting. Useful on band sawing machines for wood and cutting equipments for sawmills.

Designed at par with international quality standards and norms, we offer a wide range of Bandsaw Blades

Based on the type of cut and your tool specifications, we will give you unmatched quality to ensure that you get the perfect cut every time.



Note: Custom Sizes available on request



NTTM

New Tech Tool Manufacturers

61, Shah Industrial Estate
B-Block, Govandi, Deonar
Mumbai - 400 088
Maharashtra, India

Phone: +91 - 22 - 2551 2548 / 2556 4967

Fax: +91 - 22 - 2556 2699

E-mail: ntmfrs@sify.com

Website: www.new-techtool.com