

Overview

Infortech Machinery Trading Sdn Bhd had started operating since 2003 and had become one of the leading companies in supplying new machines used in all kind of metal and aluminium processing industry. e.g. Aluminium CNC machine center, Aluminium profile cutting machine, Tube Cutting Machine, Tube Chamfering Machine, Tube Grinding Machine, New Circular Saw Blade, Saw Blade Sharpening service and etc. Our company is an aggressive, fast-growing and tech-savvy machine tools trading company devoted to its founding principles of quality, value and services.

Customer can be rest assured over our expertise in this trade with over 30 years of experience. In conjunction with the rapid technology trend, we provide one stop solution concept including sales, service and maintenance to our customer in assisting them to optimize their business and needs.

Infortech Machinery Trading Sdn Bhd is currently being the Malaysia sole distributor for the quality CNC Machine Center, metal & aluminium cutting and processing machines like YILMAZ, KENTAI, GARBOLI, etc. We always hold on to the protocol that we provide the best quality of products to our valuable customer.

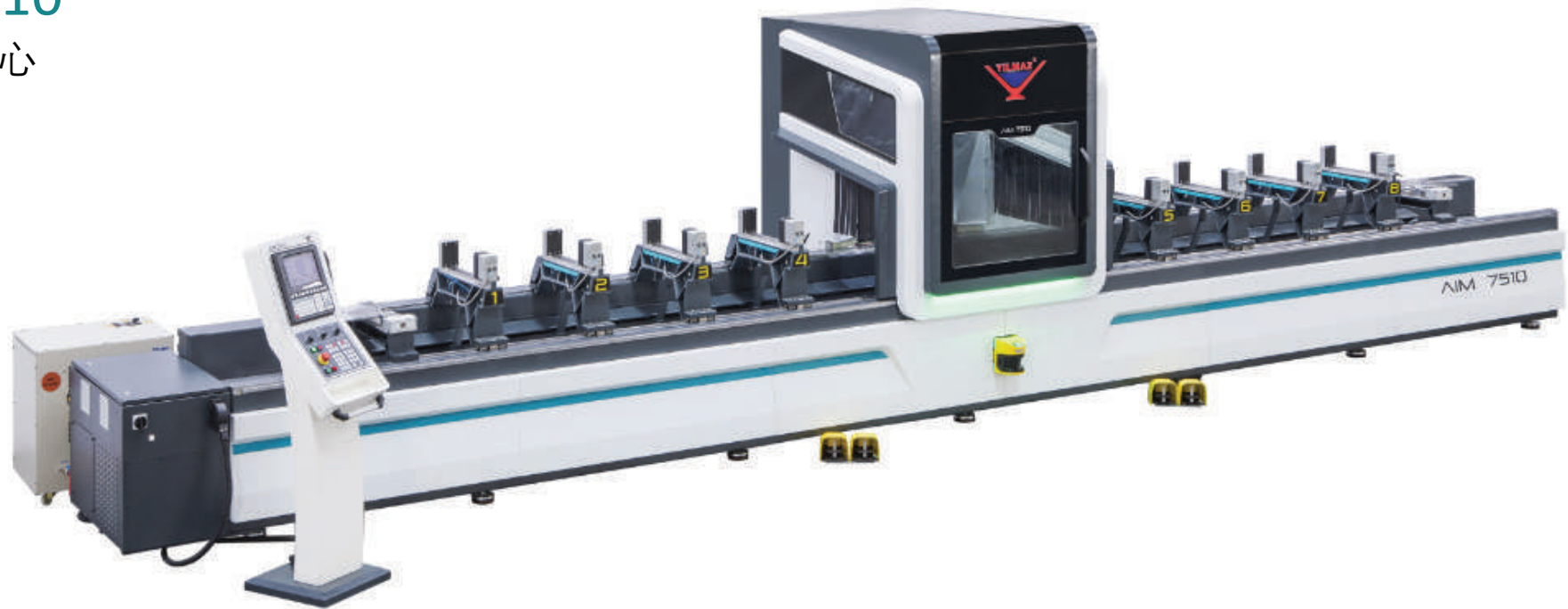
Besides, we are also the Malaysia sole agent for new circular saw blade manufactured by The Netherlands based Company, KINKELDER. In the coming future, we will keep on expand our products range to explore a larger market in this industry in order to serve our client better.



5 AXIS CNC PROFILE MACHINING CENTER

AIM 7510

5 轴加工中心



- CNC automation system providing motion control at 5-axis
- 7 Kw 20000 rpm Liquid-cooled spindle motor
- X axis speed : 70m/mim
- Automatic Tool Change
- Tool holder with 12 tools capacity
- 8x adjustable pneumatic vise
- Can operate multi station
- With 350mm saw blade

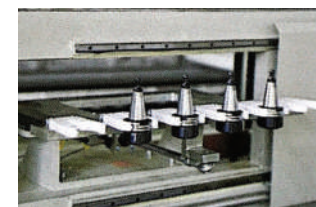
Optional:

- Work station PC for CAM applications
- Compensation chuck
- Chip removal conveyor belt
- Tool car
- Additional clamps
- Saw blade, tools tool holder and collets
- Oil mist blower
- Options on demand

3 AXIS CNC PROCESSING CENTER FOR ALUMINIUM PROFILE

IMT-CMJG3-6MSIT

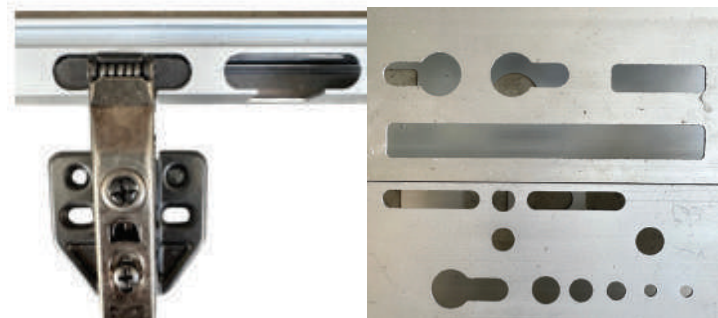
三轴数控加工中心



■ 技术参数 Technical parameter

Total Power 总功率	12 kw
Main Axis Power 主轴功率	9 kw
Max RPM 最高转速	24000/min
X Axis travel X 轴行程	6000 mm
Y Axis travel Y 轴行程	500 mm
Z Axis travel Z 轴行程	350 mm
X Axis speed X 轴速度	50000 mm/min
Y Axis / Z Axis speed Y/Z 轴速度	15000 mm/min
Air Pressure 工作压力	0.5 – 0.8 MPa
Overall dimension 外形尺寸	7100 x 1600 x 2200 mm

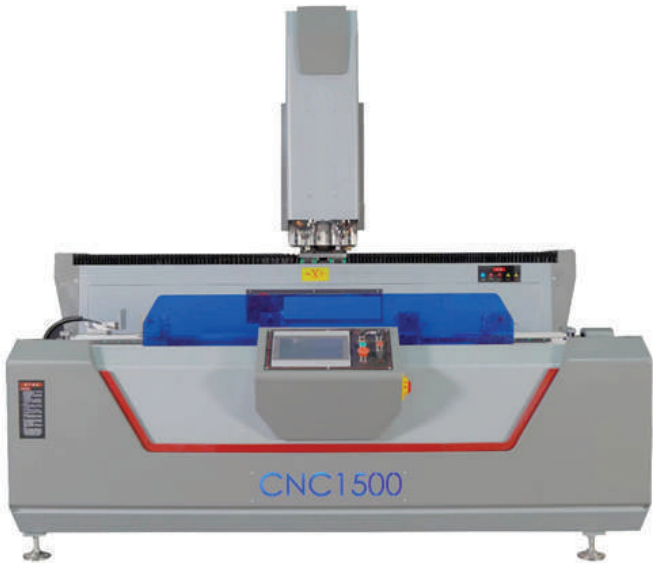
样品展示



CNC DRILLING MILLING MACHINE

IMT-JX-CNC800 / IMT-JX-CNC1500

三轴数控钻铣中心



■ 技术参数 Technical parameter

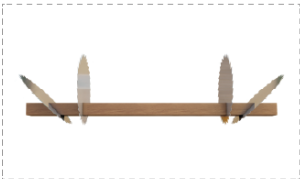
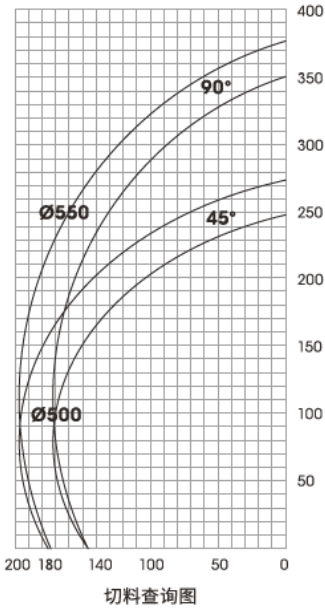
Machine Type 机器型号	IMT-JX-CNC800
Spindle motor 主轴功率	3.5Kw
Table rotation angle 工作台旋转角度	-90° ~ 0° ~ +90°
Processing Range 加工范围	140mm (H) x 140mm (W)
Range of Travel 行程范围	X Axis : 900mm Y Axis : 430mm Z Axis : 410mm
Spindle Speed 主轴转速	0 ~ 12000/min
Control System 控制系统	四轴运动控制 (10.2" touch screen)
Processing instruction 加工指令	图形化操作
Feeding Speed 进给速度 (X/Y/Z 轴)	6m/min
Drive Motor 驱动电机 (X/Y/Z 轴)	伺服电机

Machine Type 机器型号	IMT-JX-CNC1500
Spindle motor 主轴功率	3.5Kw x 2
Table rotation angle 工作台旋转角度	-90° ~ 0° ~ +90°
Processing Range 加工范围	140mm (H) x 115mm (W)
Range of Travel 行程范围	X Axis : 1500mm Y Axis : 430mm Z Axis : 410mm
Spindle Speed 主轴转速	0 ~ 12000/min
Control System 控制系统	四轴运动控制 (10.2" touch screen)
Processing instruction 加工指令	图形化操作
Feeding Speed 进给速度 (X/Y/Z 轴)	6m/min
Drive Motor 驱动电机 (X/Y/Z 轴)	伺服电机

CNC DOUBLE HEAD SAW

IMT-JX-550C-3800D

数控外摆双头切割锯床



■ 技术参数 Technical parameter

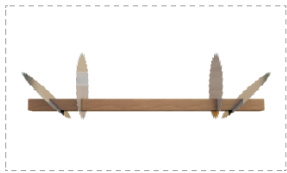
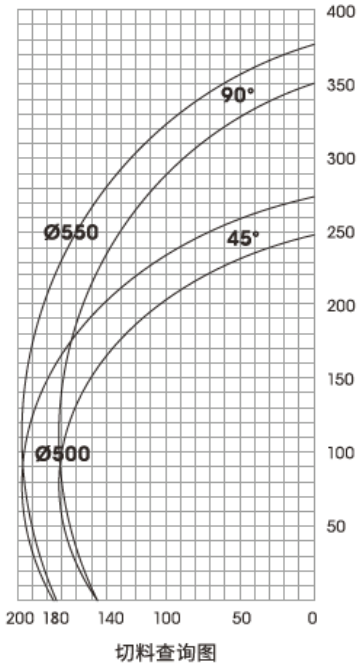
工作电压 OPERATING VOITAGE	400V-50Hz
主电机功率 MAIN MOTOR POWER	3kw*2
锯切长度 SAWING LENGTH	350MM-3800MM
锯片可摆动角度 SAW BLADE SWINGABLE SIZE	90°及外摆 45°
机床重量 MACHINE WEIGHT	2500KG
工作气压 WORKING PRESSURE	0.6-0.8MPa

主电机转速 MAIN MOTOR SPEED	2800R/min
使用锯片尺寸 USE BLADE SIZE	φ 500*30*120T φ 550*30*120T
锯片进给速度 SAW BLADE FEED RATE	0-3m/min
外形尺寸 DIMENSIONS	5400*1300*1500mm
锯片返回速度 SAW BLADE ANGLE	2-3m/min
锯切宽*高 WIDTH*HIGH	φ 550 锯片：170*230mm (45°时高度 175mm) 标配 φ 500 锯片： 145*220mm (45°时高度 145mm)

DIGITAL DISPLAY DOUBLE - HEAD SAW

IMT-JX-550D-4500B

数显外摆双头锯



■ 技术参数 Technical parameter

工作电压 OPERATING VOITAGE	400V
主电机功率 MAIN MOTOR POWER	2.6KW*2
锯切长度 SAWING LENGTH	350MM-4500MM
锯片可摆动尺寸 SAW BLADE SWINGABLE SIZE	90°及外摆 45°
机床重量 MACHINE WEIGHT	1800KG
工作气压 WORKING PRESSURE	0.6-0.8MPa

主电机转速 MAIN MOTOR SPEED	2840R/min
使用锯片尺寸 USE BLADE SIZE	φ 500*30*120T φ 550*30*120T
锯片进给速度 SAW BLADE FEED RATE	0-3m/min
外形尺寸 DIMENSIONS	6100*1560*1650mm
锯片返回速度 SAW BLADE ANGLE	2-3m/min
锯切宽*高 WIDTH*HIGH	φ 550 锯片: 170*230mm (45°时高度 175mm) 标配 φ 500 锯片: 145*220mm (45°时高度 150mm)

HIGH PRODUCTION CNC FULL AUTOMATIC CUTTING MACHINE

IMT-AYAA-455L

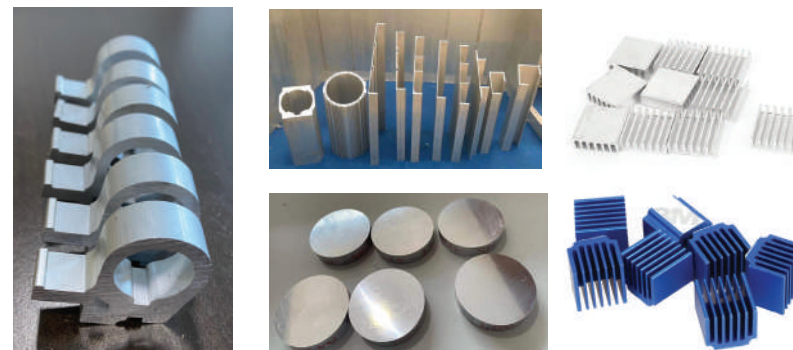
全自动数控伺服送料切铝机



■ 技术参数 Technical parameter

电机功率 Motor Power	4 Kw
电机转速 Motor rpm	2800r/min
锯切宽度 x 高度 SAWING (W x H)	350 x 135 mm
自动送料长度 (auto Feed length)	5 – 1000mm
工作气压 WORKING PRESSURE	0.6-0.8MPa
锯片规格 Saw Blade Size	455 x 30 x 120T
重量 Weight	1580 Kg
外形尺寸 Dimension	2800 x 1400 x 1400 mm

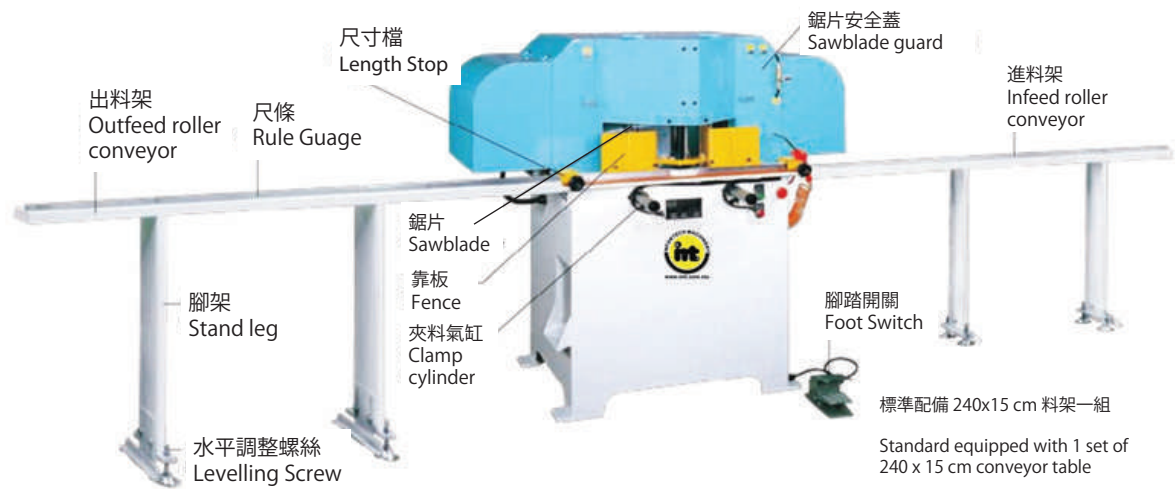
样品展示



V CUT MACHINE

IMT-100T / IMT-HT-90C

45° 双刀切割机



■ 技术参数 Technical parameter

Machine Type 机器型号	IMT-100T	IMT-150T	IMT-HT-90C
Cut Angle	45°	45°	45°
Motor	2HP x 2	3HP x 2	2.2Kw x 2
Max Cutting size (W x H)	60 x 180mm 70 x 150mm	130 x 150mm 100 x 180mm	90 x 90mm 45 x 125mm
Saw Blade Size	355mm x 2	355mm x 2	355mm x 2
Saw R.P.M	3300 rpm	3000 rpm	4000 rpm

SEMI / NC AUTOMATIC SAWING MACHINE

IMT-18CL + APNC6000

半自动 / 数值控制切割机

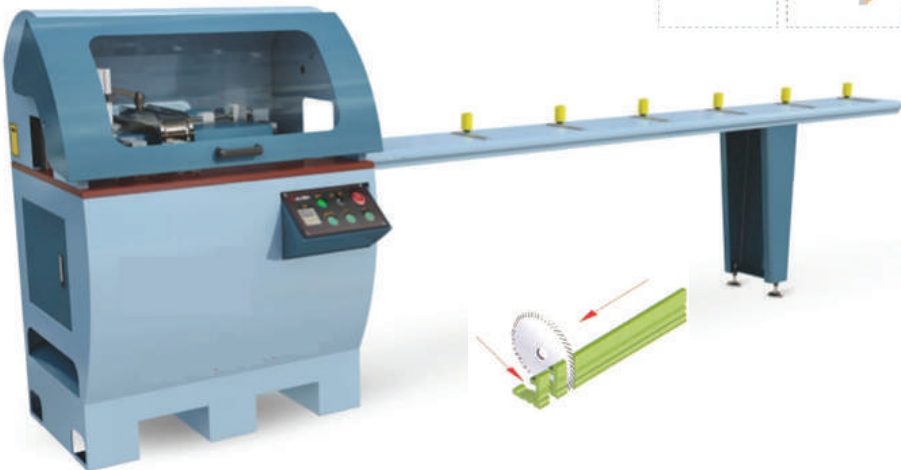


Optional accessories: Automatic positioning OR Automatic Feeding Conveyor available from 3-6 meter

CORNER CONNECTOR CUTTING SAW MACHINE

IMT-JX-450X150

铝门窗角码自动切割机



■ 技术参数 Technical parameter

Machine Type 机器型号	IMT-18CL
Cutting Angle	90°
Max Height of cut	135mm
Max Width of cut	290mm
Motor	5 HP
Saw Blade size	355-455mm
Air pressure	4-6 kg/cm ²
Table Height	850mm
Machine dimension	780 x 960 x 1270mm
Machine weight	370 kgs

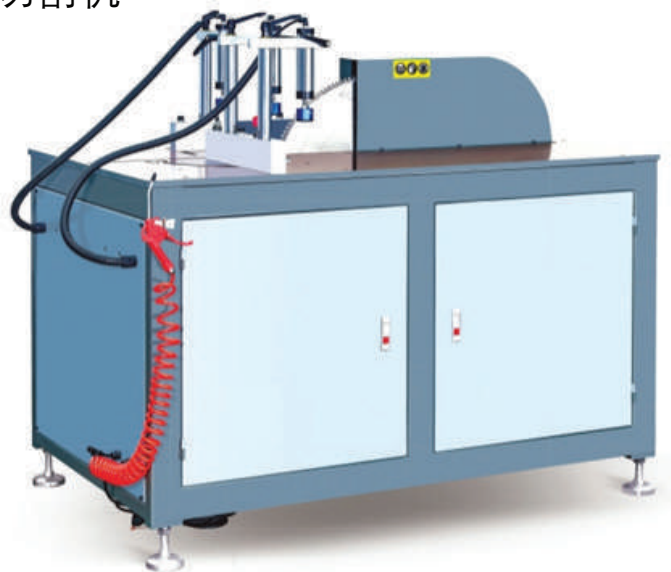
■ 技术参数 Technical parameter

Machine Type 机器型号	IMT-JX-450X150
Main Motor Power 主电机功率	2.2Kw
Cutting Length 锯切长度	5-150mm
Cutting Width 锯切宽度	150mm
Cutting Height 锯切高度	100mm
Saw Blade Size 锯片规格	450mm x 30
Spindle Speed 主轴转速	2880 r/min
Working Pressure 工作气压	0.6-0.8 Mpa

MULTI ANGLE CUTTING MACHINE

IMT-HT-600M

多角度切割机



■ 技术参数 Technical parameter

Machine Type 机器型号	IMT-HT-600M
Motor Power 主电机功率	3Kw
Cutting Area 切割范围	200 x 300mm
Saw Blade Size	600 x 25.4 x 120T
Working Pressure 工作气压	0.6 – 0.8 Mpa
Machine Dimension	1300 x 820 x 1450mm

SINGLE HEAD CUTTING MACHINE

IMT-HT-B550

摆角式单头切割机



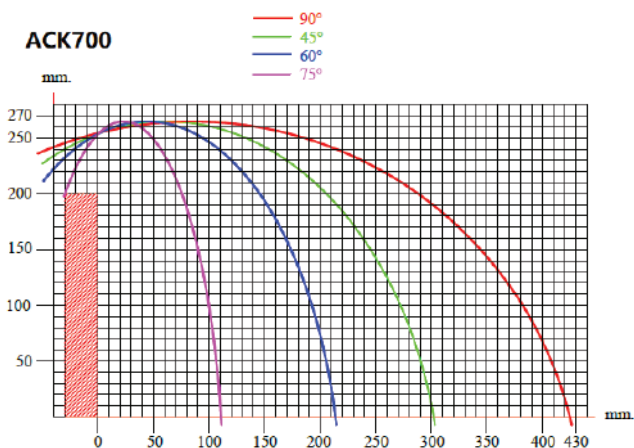
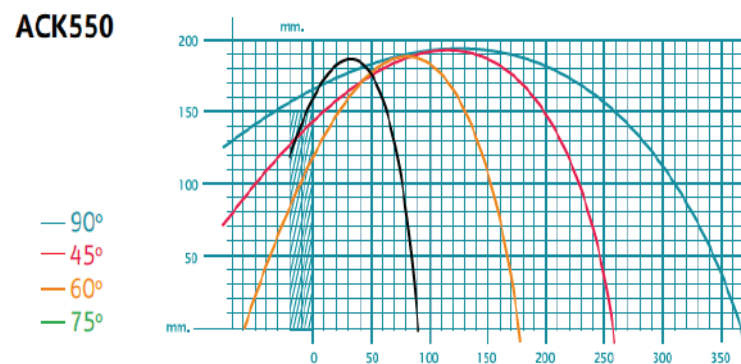
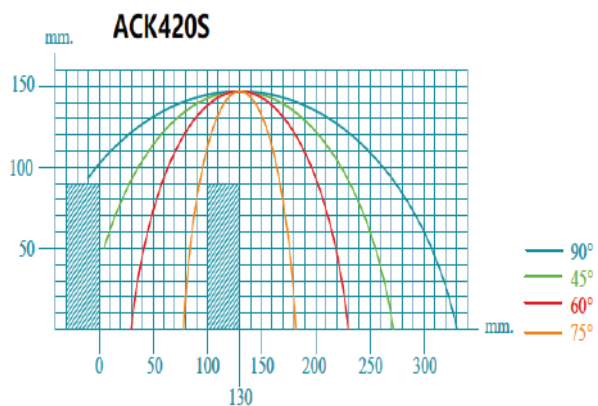
■ 技术参数 Technical parameter

Machine Type 机器型号	IMT-HT-B550
Motor Power 主电机功率	3Kw
Saw Blade Angle 锯片转角	45°、90°
Cutting Area 切割范围	230 x 170mm (90°), 230 x 120mm (45°)
Spindle Speed 主轴转速	2840 r/min
Saw Blade Size	550 x 30 x 120T
Working Pressure 工作气压	0.6 – 0.8 Mpa
Machine Dimension	1200 x 1300 x 1500mm

SEMI-AUTOMATIC ROTARY UP-CUTTING MACHINE

ACK 420S / ACK 550 / ACK 700

半自动转盘切铝机



SINGLE HEAD SAWING MACHINE

KD305 / KD400

单头切割机



KD305

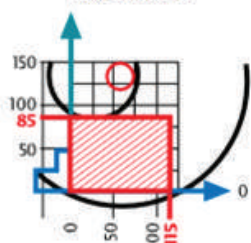


KD400M

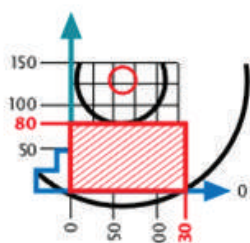


KD400PS

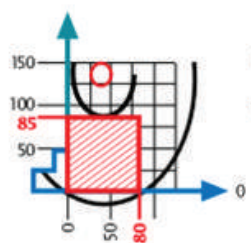
KD305



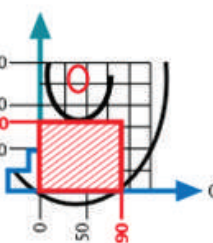
90°: 115 X 85 mm.



90°: 130 X 80 mm.

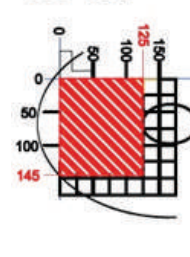


45°: 85 X 80 mm.

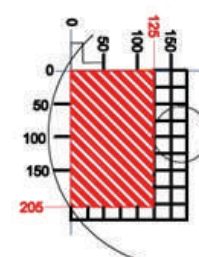


45°: 90 X 80 mm.

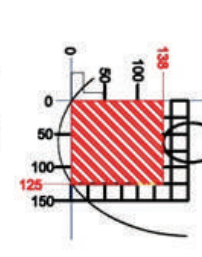
KD 400



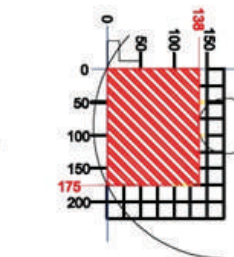
45°: 145 x 125 mm



90°: 205 x 125 mm



45°: 125 x 138 mm



90°: 175 x 138 mm

PORTABLE COPY ROUTER / TEMPLATE COPY ROUTER

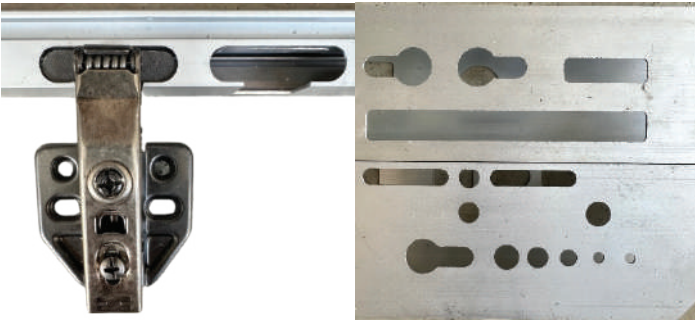
FR222 / FR223 / FR221S



Teknik Özellikler Technical Features Спецификации					
FR 222	1200 W~1 230V 50~60 Hz	27000 D/dak. RPM	X: 235mm Y: 120mm Z: 80mm	53X60.5X 48.5cm	26 kg 29 kg

Teknik Özellikler Technical Features Спецификации					
FR 223	750 W~1 230V 50~60 Hz	14000 D/dak. RPM	X: 205mm Y: 110mm Z: 80mm	55 X 60 X 60 cm	34.5 kg 36.5 kg

Teknik Özellikler Technical Features Спецификации					
FR 221S	750 W~1 400V 50~60 Hz	14000 D/dak. RPM	X: 260mm Y: 110mm Z: 130mm	64 X 80 X 149 cm	72 kg 110 kg



** Template can be made according to customer request. (Optional)

ENDMILLING MACHINE

KM211 / IMT-EM-150 / IMT-HT-NCM1015

端面铣床



FILM STICKING MACHINE

IMT-OX-SM4-100X180

贴膜机



■ 技术参数 Technical parameter

Machine Type 机器型号	IMT-OX-SM4-100X180
height 可贴膜高度	100mm
width 可贴膜宽度	180mm
sticker speed 贴膜速度	0-280m/mim
Motor Power 电机功率	1.1kw
Machine Dimension 机器尺寸	1900 x 730 x 1380mm

GLASS LAMINATING FILM MACHINE

IMT-HT-GFM-1.3M

玻璃覆膜机



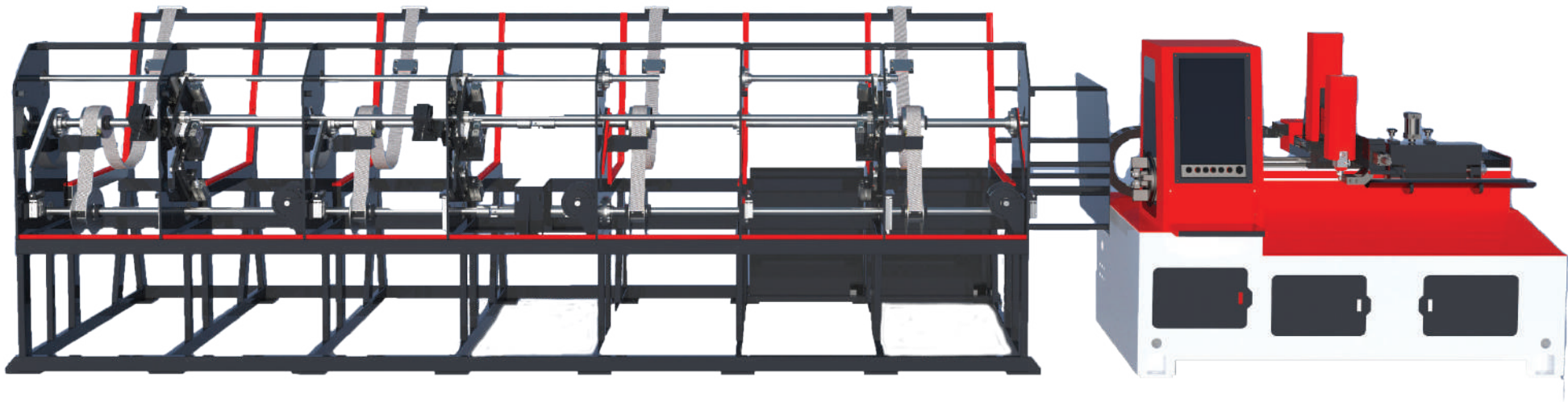
■ 技术参数 Technical parameter

Machine Type 机器型号	IMT-HT-GFM-1.3M
Motor Power 电机功率	0.55 w
Thermocouple Power 电热偶功率	1000w
Laminating width 覆膜宽度	1300mm
Laminating height 覆膜高度	30mm
Laminating Speed 覆膜速度	5m/min
Machine Dimension 机器尺寸	1650 x 1100 x 1050mm

FULLY AUTOMATIC HIGH - SPEED 3D LASER PIPE CUTTING MACHINE

IMT-YT-TA9

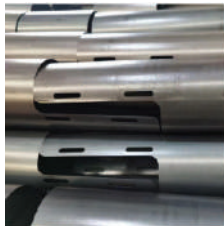
全自动高速三维激光切管机



■ 技术参数 Technical parameter

Machine Type 机器型号	IMT-YT-TA9
Pipe processing size 管材加工尺寸	圆管 Round $\phi 15$ - $\phi 80$ mm 方管 Square 15*15-60*60
Positioning accuracy 定位精度	± 0.03 mm/m
Laser power 激光功率	1000W-3000W
Maximum cutting speed 最大切割速度	100m/min
Maximum acceleration 最大速度	1.0G
Tailing length 尾料长度	40-60 mm

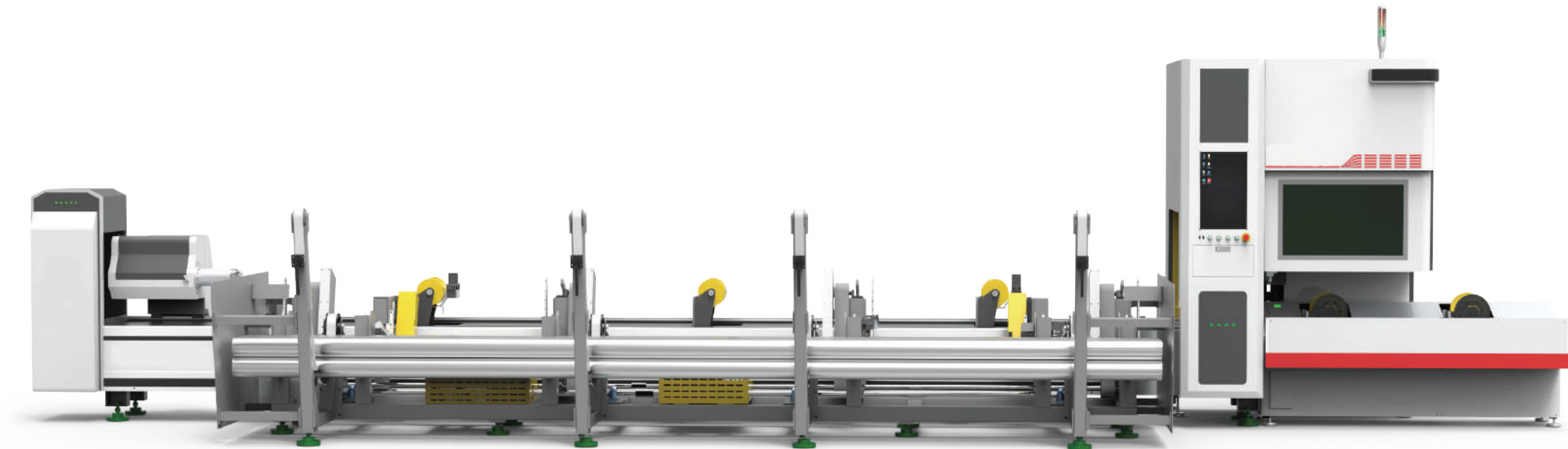
样品展示



HIGH-SPEED 3D FULL AUTOMATIC LASER PIPE CUTTING MACHINE

IMT-YT-TN120

全自动高速三维激光切管机



■ 技术参数 Technical parameter

Machine Type 机器型号	IMT-YT-TN120
Maximum cutting length 最大切割管材长度	≤6000mm
Maximum weight for each tube 单根管材最大重量	120kg
Cutting diameter 切割管材直径	OD15~120mm (工件外接圆)
X.Y.ZAxis position accuracy X.Y.Z 轴定位精度	±0.05mm/m
Minimum tailing 最短尾料	100mm (40mm)
Maximum running speed 最大运行速度	100m/min

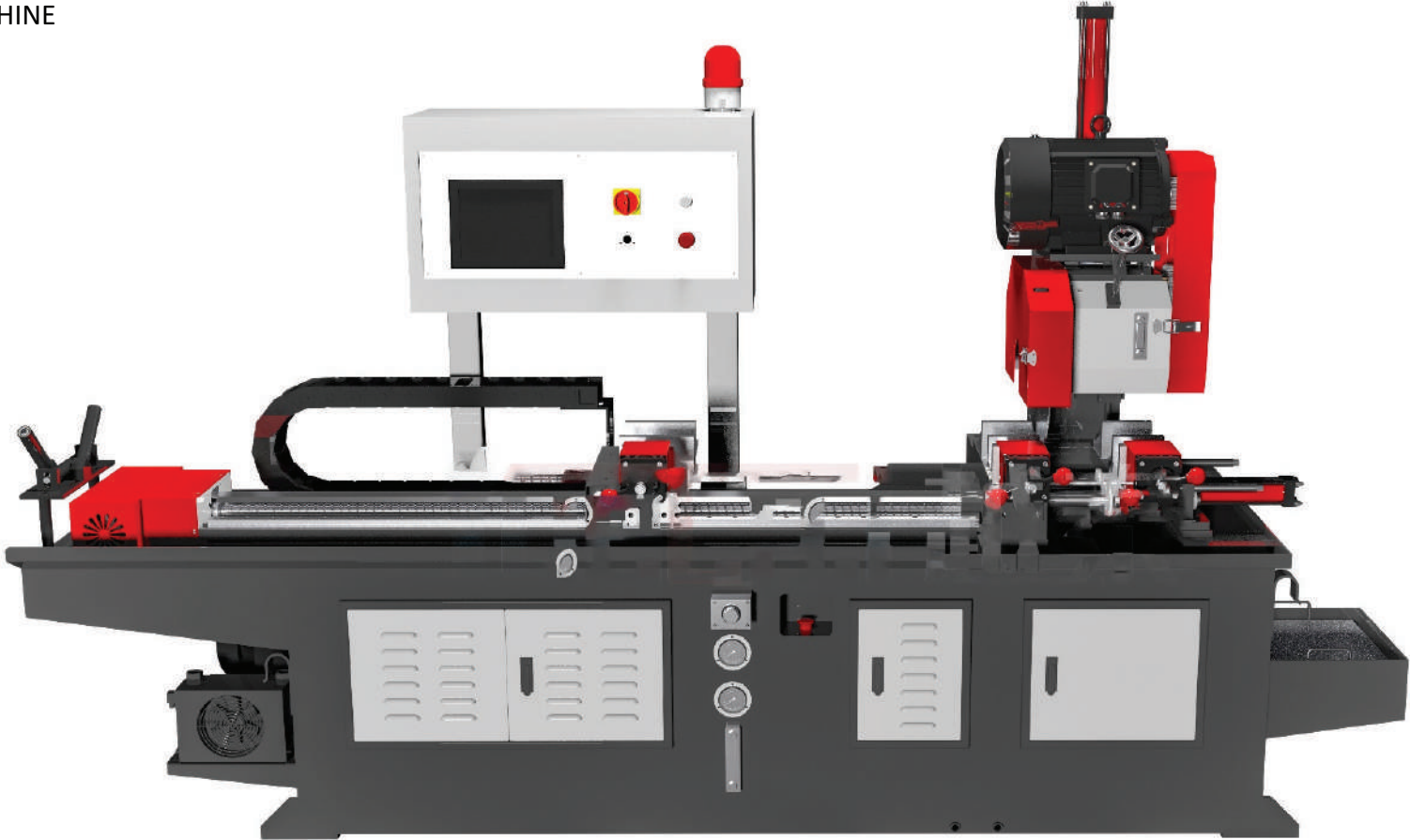
样品展示



FULL-AUTOMATIC PIPECUTTING MACHINE

IMT-YT-CNC425

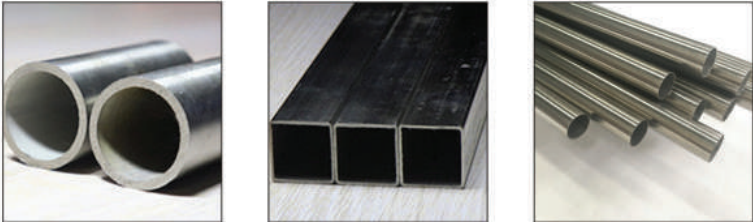
全自动切管机



■ 技术参数 Technical parameter

Machine Type 机器型号	IMT-YT-CNC425
伺服单次送料有效行程	1000/1500/2000mm（按合同选配）
锯片适用规格	φ285-φ450mm
切割最大管径	φ125mm*6（定制最大 150mm）
主机马达	4/6 级-3/4kw
尾料长度	10-15mm

样品展示



MANUAL / SEMI-AUTOMATIC METAL CIRCULAR SAW

IMT-YT-300 / 350

手动 / 半自动金属圆锯机



■ 技术参数 Technical parameter

机器型号	IMT-YT-350	IMT-YT-350	IMT-YT-300	IMT-YT-300
头部回转角度	90°	45°	90°	45°
○	φ 100	φ 80	φ 80	φ 60
□	80*80mm	70*70mm	60*60mm	50*50mm
└	60*60mm	60*60mm	60*60mm	50*45mm
●	φ 30	φ 25	φ 20	φ 15
■	25*25mm	20*20mm	15*15mm	10*10mm

样品展示



HORIZONTAL TYPE CUTTING MACHINE

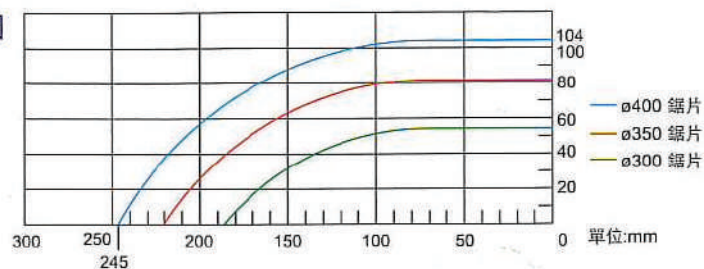
IMT-CH400-2AE

横式切断机

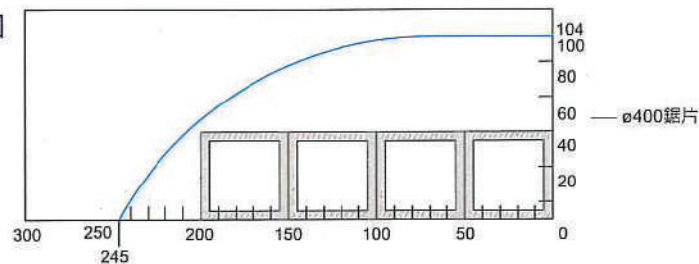


HORIZONTAL OR LINEAR TYPE OF
CIRCULAR SAWING MACHINE

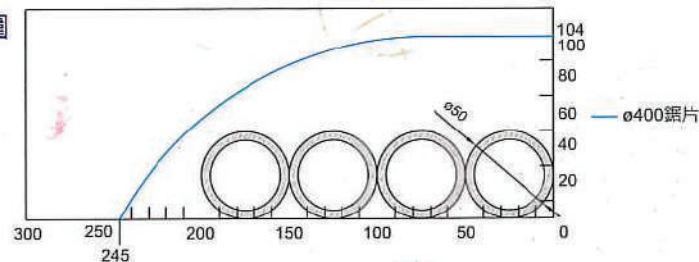
鋸切能力範圍
Cutting Capacity



管件鋸切範圍
Cutting Capacity
for Square Tube



圓管件鋸切範圍
Cutting Capacity
for Round Tube



■ 技术参数 Technical parameter

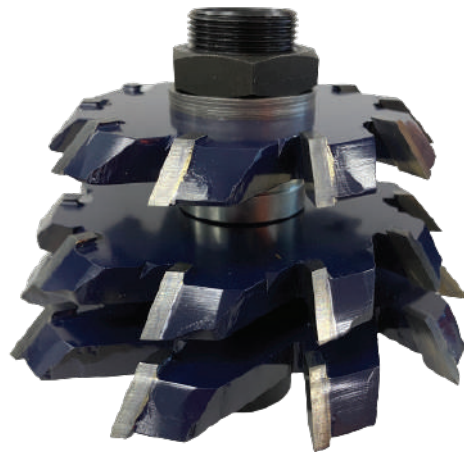
CUTTING MOTOR	5HP 2/4P
CUTTING SPEED	50/100 RPM
MAX VISE OPENING	100X300MM
COOLING PUMP POWER	1/8 HP
SAW BLADE SIZE	HSS BLADE DIA 150 ~ 400MM
HYDRAULIC MOTOR	1HP
DIMENSION	1160 X 650 X 1600MM
WEIGHT	820 KGS

ACCESSORIES

Various Sizes of Single Flute Endmill



3 Meter Outfeed Conveyor with Stopper





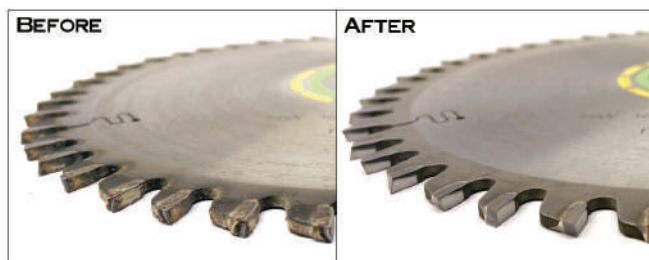
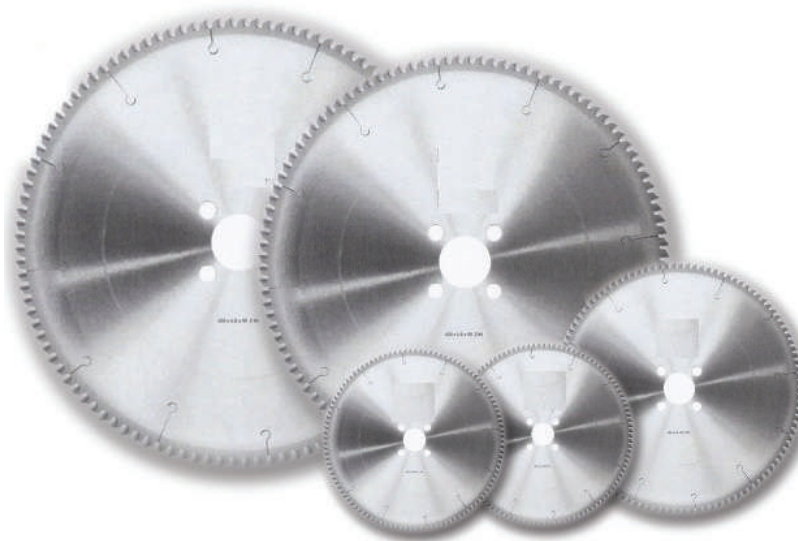
TUNGSTEN CARBIDE TIPPED SAW BLADE (TCT)

For final trimming cuts, mitre cuts and length cuts of profiles and solid materials made of aluminium and other non-ferrous metals.
Also very suitable for cutting of plastics acrylic resin, pertinax, etc..

Usable on all aluminium cutting machines.

Diameter	Thickness	Bore	Teeth
255	3.0	30	100
280	3.0	32	100
300	3.0	30	120
305	3.0	30	
350	2.8	30	60 100 120
355	3.0	25.4	100 120
380	3.5	32	120
400	3.2	30	120 132
405	3.0	25.4	100
455	3.4	25.4	144
500	4.5	30	120 144 160
550	4.8	30	120 160 180
600	5.0	30	120 144

- All Sizes available upon request.



HSS SAW BLADE

