

Saw Blade Grinding Machines

>Series<

KSC-600

CBN Automatic Chamfering and Chip-Breaker Slot Grinding Machine

- **Simplicity of Operation System;** high quality saw blade chamfering made within shortest time.
- **Ease of feeding speed variability;** the feeding speed can be varied by a stepless adjusting knob.
- **Automatically Turnover** grinding wheel head; when one side chamfering completes grinding wheel head automatically turnovers and continues the other side.
- **Either 45° or 30°** beveling angle can be set;
- **A selection knob** for C type or BW type of tooth profile;
- **Supporting-Arm and Holder** of saw blade in particular design; avoid defect chamfering caused by blade offset.
- **Saw blade Slotting Device;** it can be added by customer request and performs slot-grinding to saw blade teeth. (*Optional accessory)



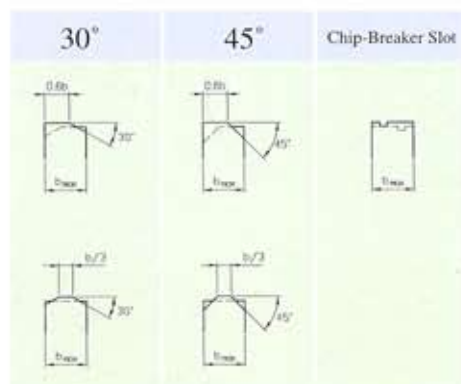
Grinding Wheel Head is turning over in process



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KSC-600 SPECIFICATIONS

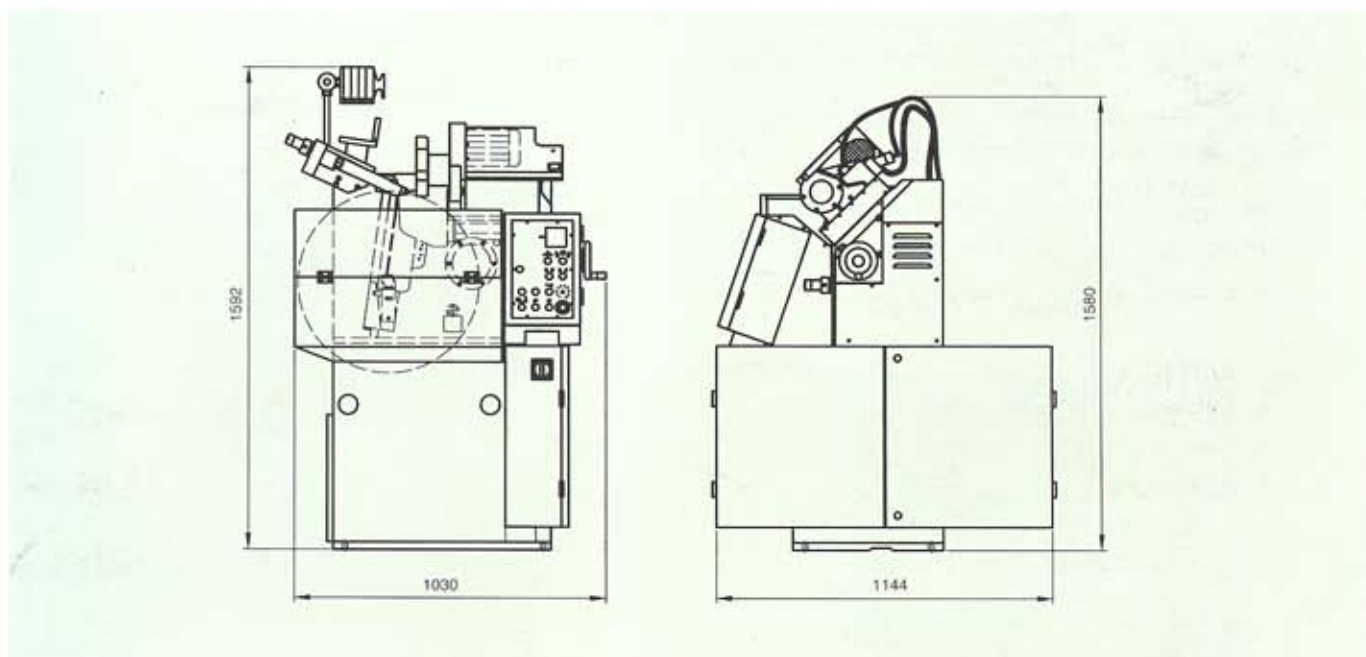
Saw blade diameter	ø80 ~ø600
Grinding wheel	CBN Grinding wheel ø200
Bevel angle of chamfering	45° ~ 30°
Back rake angle	8° ~ 12°
Grinding speed	15 ~ 60 teeth / min
Grinding wheel motor	0.55 Kw
Driving motor	0.37 Kw
Net weight	650 Kgs
Gross weights	850 Kgs
Packing size	1500 x 1900 x 1700mm (W x H x D)

Standard acc.:

CBN (1.5mm) grinding wheel... 1 pc.
Cooling device... 1 set
Working lamp... 1 set
Tools... 1 set

Optional acc.:

Chip-Breaker Slot grinding device... 1 set



Kentai®

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