



AUTOMATIC NOTCH MAKER RT-NM Series

RoboTest Automatic Notching Machine RT-NM Series is designed to notch specimen for Charpy and Impact Tests. 20 specimen can be clamped at one time at 100 specimen can be notched in 10 minutes. Machine allows a perfect reproducibility of the notches, increase working efficiency and reduces the labor intensity.



RTNM-11



RTNM-21

TECHNICAL PARAMETER

| Item | Specification | |
|---|---|-------------------|
| | RTNM-11 | RTNM-21 |
| Workable stroke | >90mm | |
| Cutting Speed | 30 mm/min | |
| Specimen making capacity | > 100 pcs/10 min | |
| Notch specification | According to the knives specs | |
| Feed Mode | Hand Feeding | Automatic Feeding |
| Feed measurement | 0-2.5 mm (optional) | 10 mm |
| Feed stroke | 10 mm | |
| Dimension | 400mm x 270 mm x 300 mm | |
| Knives Specification | | |
| Type A: $45^{\circ} \pm 0.2^{\circ}$ $r=0.25 \pm 0.05$ | Type B: $45^{\circ} \pm 0.2^{\circ}$ $r=1.00 \pm 0.05$ (Optional) | |
| Type C: $45^{\circ} \pm 0.2^{\circ}$ $r=0.10 \pm 0.05$ (Optional) | | |