

Automatic and User Friendly

NON-ADHESIVE
Cutters

Heavy-Duty



TBC50

COLD CUT

Heavy-Duty Non-Adhesive Material Cutter

- Automatically dispenses, measures and cuts non-adhesive materials
- Ideal for heavy production to cut tubing, sleeving, Nomex®, Velcro®, ribbon, etc.
- Cuts up to 4.3" (110 mm) wide material or multiple rolls
- High speed operation cuts up to 140 pieces per minute at 2" (50 mm) in length

TBC50H

HOT CUT

Heavy-Duty Non-Adhesive Material HOT Cutter

- Automatically dispenses, measures and cuts non-adhesive materials prone to fraying with a heat seal
- Ideal for heavy production to cut ribbon material, belting, webbing, sleeving, strapping, rope, etc.
- Cuts up to 3.54" (90mm) wide material or multiple rolls
- High speed operation cuts up to 140 pieces per minute at 2" (50mm) in length



TBC50S

COLD CUT

Material Cutter with Photosensor Accuracy

- Cuts up to 4.33" (110mm) wide material or multiple rolls
- Cuts up to 140 pieces per minute at 2" (50mm) in length



TBC50SH

HOT CUT

Material Cutter with Photosensor and Hot Knife

- Cuts up to 3.54" (90mm) wide material or multiple rolls
- Cuts up to 140 pieces per minute at 2" (50mm) in length



Additional info for TBC50

- Easily programmed and operated - set length, quantity, and feed speed; then, press start
- Automatic shut-off feature stops power if material runs out during operation
- Adjustable pressure on feed roller for thin or smooth materials
- Stepper motor ensures accuracy
- HSS (high speed steel) cutting blade
- Safety guard protects operator from cutting mechanism
- No tooling required to cut different materials
- All 230V machines are CE Certified

Additional info for TBC50H

- Adjustable temperature control
- Easily programmed and operated - set length, quantity, and feed speed; then press start
- Automatic shut-off feature stops power if material runs out during operation
- Adjustable pressure on feed roller for thin or smooth materials
- Stepper motor ensures accuracy
- HSS (high speed steel) cutting blade
- Safety guard protects operator from cutting mechanism
- No tooling required to cut different materials
- All 230V machines are CE Certified

For 230V machines, please add "-2" to the end of the model number. (Example: TBC50-2)

MODEL #	Max. Width	Cut Length	Max. Material Thickness*	Feed Speed	Accuracy*	Max. Outside Dia. of Roll	Length and Count Settings	Feed and Cut	Dimensions	Weight
TBC50	4.33" (110mm)	.04 to 984' (1 to 300m)	0.25" (6mm)	105' (32m) / min. 21" (53cm) / sec.	±0.04" (1mm)	18" (457mm)	digital	automatic	38"(L) x 12.6"(W) x 18.9"(H) 965mm(L) x 320mm(W) x 380mm(H)	39 lbs (17.5 kg)
TBC50H	3.54" (90mm)	.60 to 984' (15 to 300m)	0.25" (6mm)	105' (32m) / min. 21" (53cm) / sec.	±0.04" (1mm)	18" (457mm)	digital	automatic	35.5"(L) x 14.6"(W) x 16"(H) 902mm(L) x 370mm(W) x 406mm(H)	47 lbs (21.3 kg)
TBC50S	4.33" (110mm)	.04" to 984' (1mm to 300m)	0.25" (6mm)	105' (32m) / min. 21" (53cm) / sec.	±0.04" (1mm)	18" (457mm)	digital	automatic	38"(L) x 12.6"(W) x 16"(H) 965mm(L) x 320mm(W) x 406mm(H)	39 lbs (17.5 kg)
TBC50SH	3.54" (90mm)	.60" to 984' (15mm to 300m)	0.25" (6mm)	105' (32m) / min. 21" (53cm) / sec.	±0.04" (1mm)	18" (457mm)	digital	automatic	32.3"(L) x 14.6"(W) x 16"(H) 820mm(L) x 370mm(W) x 406mm(H)	47 lbs (21.3 kg)

Electrical requirements: TBC50/TBC50H: 110V 50/60Hz (230V 50/60Hz CE), TBCFEEDER: 115 or 230V 50/60Hz CE, <2amps Switchable *Dependent on material being cut