Automatic and User Friendly



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

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

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



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

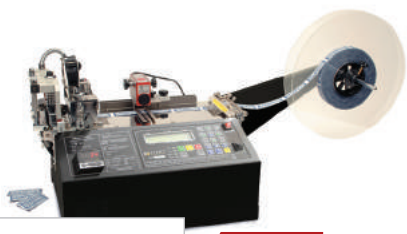


TBC50S

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

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)

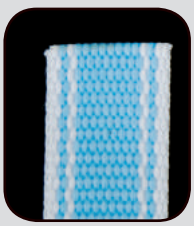
Electrical requirements: TBC50/TBC50H: 110V 50/60Hz (230V 50/60Hz CE), TBCFEEDER: 115 or 230V 50/60Hz CE, <2amps Switchable *Dependent on material being cut

NON-ADHESIVE Cutters

Heavy-Duty

Additional info for **Heavy-Duty cutters**

- Automatic shut-off feature stops power if material runs out during operation
- Easily programmed and operated - set length, quantity, and feed speed, then press start
- 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



HOT CUT

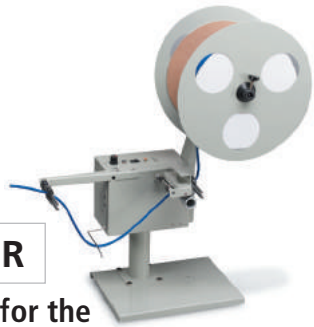
Hot Cut machines are ideal for materials that fray when cut

Suggested accessory:
TBCFEEDER

See Accessories page 27



Some machines in this catalog have changed to a blue color. Therefore, you may receive a different color than displayed in the photographs.



TBCFEEDER

Material Feeder for the TBC50 Series Non-Adhesive Cutters

- For use with the TBC50 cutter series to reduce drag and slippage of material while advancing it
- All electric, high-speed and auto-adjusting for slack in material
- Fefeds materials up to 4.33" (110mm) wide



TBC50HX

HOT CUT

Material ANGLED Cutter with HOT Knife

- Cuts up to 1.18" (30mm) cross cut or 1.77" (45mm) straight cut
- Cuts up to 140 pieces per minute at 2" (50mm) in length



TFD250

Large Heavy-Duty Material Feeder for TBC50 Series Non-Adhesive Cutters

- For use with the TBC50 cutter series to reduce drag and slippage of material while advancing it
- All electric, high-speed and auto-adjusting for slack in material
- Feeds materials up to 9.8" (250mm) wide



TBC50HW

HOT CUT

Material Cutter with a Hot Wire

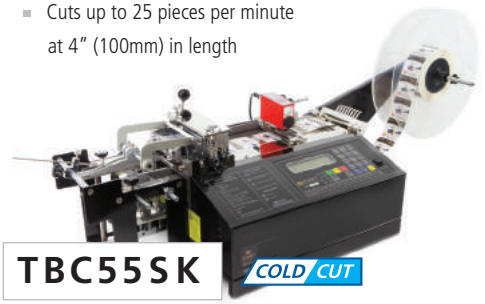
- Cuts expandable braided sleeving up to 0.75" diameter
- Cuts up to 25 pieces per minute at 4" (100mm) in length



TBC127VF

Large Material Feeder for TBC50 Series Non-Adhesive Cutters

- For use with the TBC50 cutter series to reduce drag and slippage of material while advancing it
- All electric, high-speed and auto-adjusting for slack in material
- Feeds materials up to 5" (127mm) wide



TBC55SK

COLD CUT

Label Cutter with Stacker

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

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
TBCFEEDER	4.33" (110mm)	N/A	N/A	adjustable	N/A	18" (457mm)	N/A	N/A	30"(L) x 13.4"(W) x 8.7"(H) 740mm(L) x 340mm(W) x 220mm(H)	16 lbs (7.3 kg)
TFD250	9.8" (250mm)	N/A	N/A	adjustable	N/A	39" (990mm)	N/A	N/A	38.2"(L) x 19.3"(W) x 29.1"(H) 970mm(L) x 490mm(W) x 740mm(H)	65 lbs (29.5kg)
TBC127VF	5" (127mm)	N/A	N/A	adjustable	N/A	18" (457mm)	N/A	N/A	18.9"(L) x 15"(W) x 16.9"(H) 480mm(L) x 380mm(W) x 430mm(H)	45 lbs (20.3 kg)
TBC50HX	1.18" (30mm)	1.57" to 984' (40mm to 300m)	0.25" (6mm)	105' (32m) / min. 21" (53cm) / sec.	±0.04" (1mm)	18" (457mm)	digital	automatic	35.4"(L) x 15"(W) x 16.9"(H) 900mm(L) x 380mm(W) x 430mm(H)	59 lbs (26.5 kg)
TBC50HW	2.76" (70mm)	.60" to 328' (15mm to 100m)	0.75" (19mm)	105' (32m) / min. 21" (53cm) / sec.	±0.04" (1mm)	18" (457mm)	digital	automatic	32.3"(L) x 14.6"(W) x 15"(H) 820mm(L) x 370mm(W) x 380mm(H)	47 lbs (21.3 kg)
TBC55SK	3.54" (90mm)	1.18" to 5.9" (40mm to150mm)	0.25" (6mm)	105' (32m) / min. 21" (53cm) / sec.	±0.04" (1mm)	18" (457mm)	digital	automatic	41"(L) x 12.6"(W) x 16"(H) 1040mm(L) x 320mm(W) x 406mm(H)	43 lbs (19.5 kg)

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

Please refer to our website for the latest products and specifications. Specifications are subject to change without notice.

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