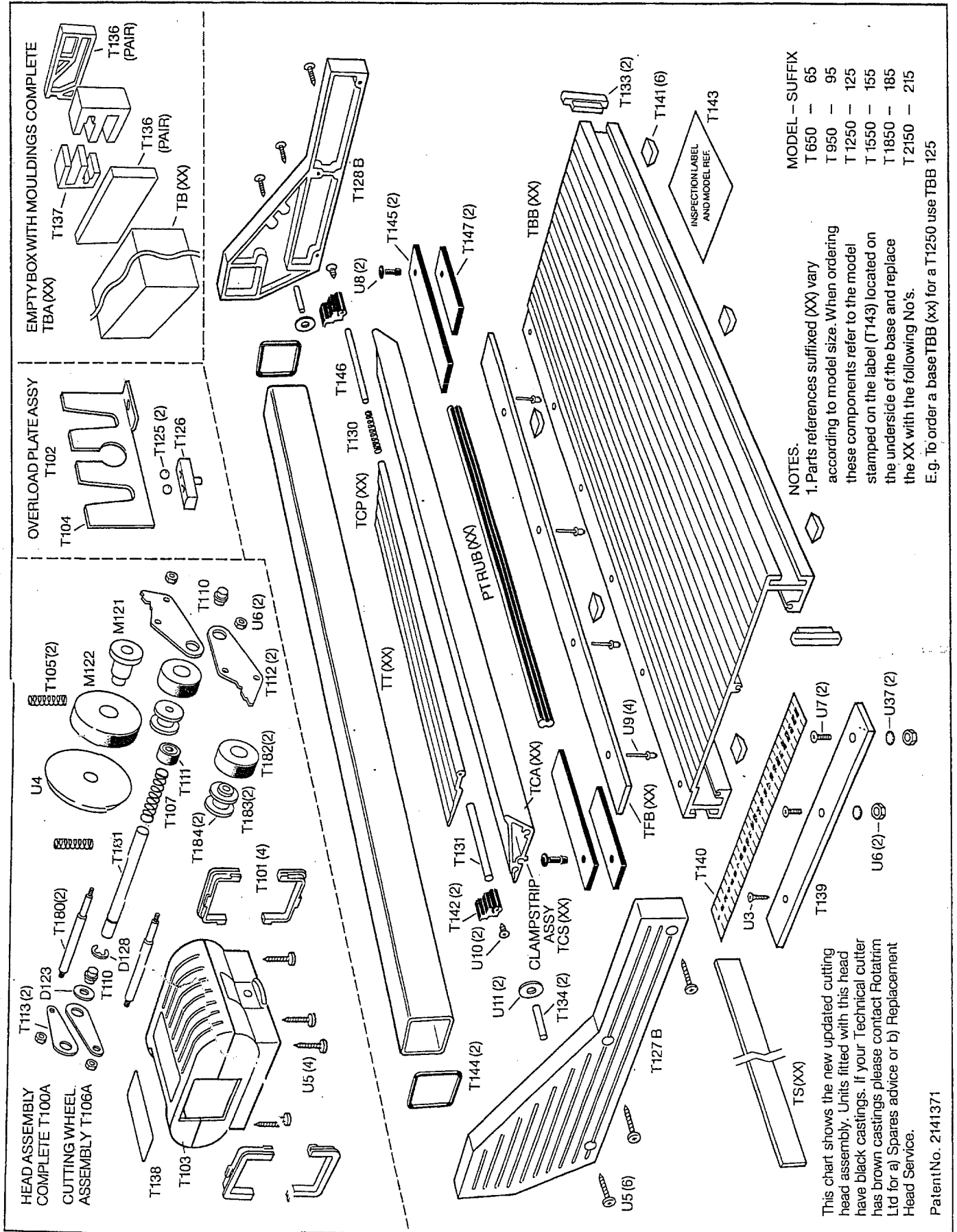


# ROTATRIM TECHNICAL SERIES SPARES CHART

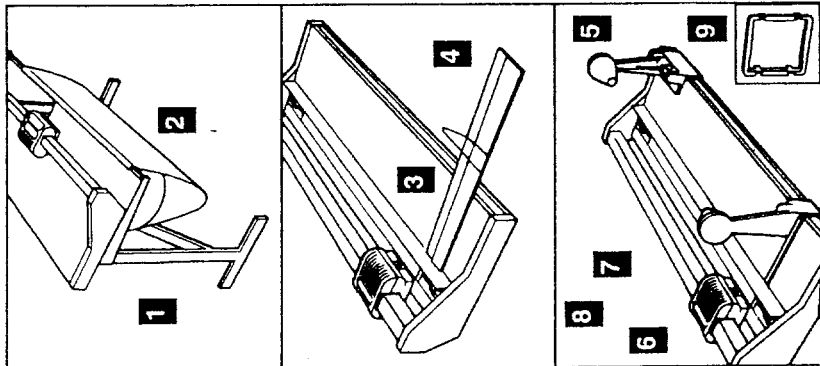


**MODEL - SUFFIX**

T 650	- 65
T 950	- 95
T 1250	- 125
T 1550	- 155
T 1850	- 185
T 2150	- 215

**NOTES.**  
 1. Parts references suffixed (XX) vary according to model size. When ordering these components refer to the model stamped on the label (T143) located on the underside of the base and replace the XX with the following No's.  
 E.g. To order a base TBB (xx) for a T1250 use TBB 125

This chart shows the new updated cutting head assembly. Units fitted with this head have black castings. If your Technical cutter has brown castings please contact Rotatrim Ltd for a) Spares advice or b) Replacement Head Service.



### 'T' & 'PT' Parts & Accessories

1. **Floor Stand** made from enameled tubular steel puts trimmers at the ideal working height of 33".
2. **Waste Catcher** for collecting cut-offs features metal frame and PVC catcher.  
*Note: must be attached to floor stand.*
3. Aluminum rule extensions replace standard rule. Calibrated inch and metric, **TX24** for 24" and **TX36** for 36".
4. Adjustable cursor **M162**, attaches to profiled aluminum side rules.
5. Roll Dispenser, **TRD**, fits all models. Adjustable over full length of cutter. Accepts rolls of up to 14" outside diameter, core sizes 1 1/2" to 3 1/2".
6. **T106A** Replacement rotary cutting blade for all "T" and "PT" series.
7. **T100A\*** Complete replacement cutting head assembly for Technical series.
8. **PT152** Complete replacement cutting head assembly for Power Technical series.
9. **T101** Set of 2 replacement head gaskets for Technical series.

\* When ordering, please double-check stock number. This stock number is very similar to another number in our product line.

## 'T' SERIES ACCESSORY CHART

TRIMMER	FLOOR STAND	SHIPPING WEIGHT	WASTE CATCHER	SHIPPING WEIGHT	REPLACEMENT CLAMP STRIP
T650	TS6	24 lbs.	TC6	12 lbs.	TCP65
T950	TS6	24 lbs.	TC9	13 lbs.	TCP95
T1250	TS6	24 lbs.	TC12	14 lbs.	TCP125
T1550	TS9	26 lbs.	TC15	15 lbs.	TCP155
T1850	TS9	26 lbs.	TC18	16 lbs.	TCP185
T2500	TS9	26 lbs.	TC25	19 lbs.	TCP250

## 'PT' SERIES ACCESSORY CHART

TRIMMER	FLOOR STAND	SHIPPING WEIGHT	WASTE CATCHER	SHIPPING WEIGHT	REPLACEMENT CLAMP STRIP
PT650	TS6	24 lbs.	TC9	13 lbs.	TCP65
PT950	TS6	24 lbs.	TC12	14 lbs.	TCP95
PT1250	TS6	24 lbs.	TC15	15 lbs.	TCP125
PT1550	TS9	26 lbs.	TC18	16 lbs.	TCP155
PT1850	TS9	26 lbs.	TC21	18 lbs.	TCP185
PT2150	TS9	26 lbs.	TC23	19 lbs.	TCP215
PT2500	TS9	26 lbs.	TC27	20 lbs.	TCP250

# ROTATRIM TECHNICAL CUTTER

Dear Sirs,

Having received your Technical Cutter we take this opportunity to bring to your notice some points that will ensure it gives you many years of excellent use.

## 1 CUTTING WHEEL

The cutting wheel is self sharpening and, unless damaged will last several years. To ensure optimum sharpness it is useful to occasionally run the head up and down the machine several times to hone the cutting edge.

## 2 SERVICING

A light smear of petroleum jelly (vaseline) on all four sides of the head bar will assist in giving a smooth action. Light oil should occasionally be applied to the cutting spindle but care must be taken to ensure that it does not come into contact with the rubber rollers.

## 3 RUBBER STRIP

To ensure positive clamping when cutting very thin materials, your Technical Cutter is fitted with a rubber strip that runs along the underside of the aluminium/plastic clamp strip.

If thick materials i.e. 3-4 mm card or 2.2 mm hardboard is to be cut, then this rubber strip should be removed.

## 4 OVERLOAD PROTECTION PLATE

All Technical Cutters are fitted at manufacture with an overload protection plate. The purpose of this plate is to prevent damage to the cutting wheel should the cutter be overloaded. The fitting of this plate does mean that the direction of cut is restricted to one-way i.e. towards the rule. A two-way cut can be restored by:-

- a) Inverting the machine
- b) Compressing the cutting wheel spring by pulling back the plastic bush
- c) Lifting out the plate

This plate can be refitted by reversing the above procedure and ensuring that the plate is correctly slotted round the plastic bush i.e. there should be a small amount of 'float'.

D A M A G E   W I L L   R E S U L T   I F

C A U T I O N =        T H E   C U T T E R   I S   O V E R L O A D E D

W I T H O U T   T H E   P L A T E   F I T T E D

## TECHNICAL SERIES ROTATRIM

### REMOVING AND REPLACING THE CUTTING WHEEL To Remove Cutting Wheel

1. Remove the end castings
  - a. Remove the 3 screws
  - b. hit the end casting off with a rubber mallet  
(2 washers/spacers may come off - just put them back on the split pin on the end casting). Push bar outwards and slide the carriage off
2. Release and remove the RCC plate
  - a. pull back the spring with a pliers and release and remove the RCC plate (push blade toward you and pull spring and bushing back with the pliers - get someone else to pull off the plate while you hold spring back if you have difficulty)
3. Remove the "E" clip
  - a. Between the two washers at the end there is a little "E" clip that must be removed
  - b. Separate the two washers with a screw driver and remove the "E" clip with a small needle nose pliers (this is hard to do and may require another pair of hands to grab and pull off the clip while you keep the washers apart.
4. Pull back the spindle
  - a. Insert a small screwdriver into the front part of the spindle and push back almost to the point of it coming out. Leave it in the casing about 1/2" with one washer on it.
5. Remove wheel and spring
  - a. Hold blade with thumb and forefinger and grab hold of the black bushing and remove with the spring and cutting wheel. (be careful not to cut yourself on the end of the cutting wheel)

### REPLACE WITH A NEW CUTTING WHEEL

1. Take the new cutting wheel and put grease in the center of the wheel with a q-tip or something small enough to fit in the center of the wheel.
2. Hold the cutting wheel back where it belongs with the

blade facing you - lined up with the rubber wheels.

3. Replace the spring and black bushing onto the end of the spindle.
4. Push spindle through the spring and bushing to the other side of the casing and into the hole.
5. Pull the spring back and insert the clip in front of the washer until you hear a click. The lip of the clip should be facing out away from the blade.
6. Pull spring back with a pliers and replace the RCC plate. Line up in the groove - grip the bushing and spring and pull back to slip RCC plate in.

#### TO REPLACE HEAD BACK ON ROTATRIM

1. Replace head back on the bar with the edge of the cutting wheel lined up with the long blade.
2. Place the rubber ring on the end of the bar.
3. Line up with the edge of the casting and tap in place with a rubber mallet. Tighten the first screw towards you last.