



## 845LD Belt Cutter

### Delivers straight cuts, time after time.

The Clipper® 845LD aluminum belt cutter delivers the straightest cuts – time after time – in an easy-to-use lightweight, corrosion resistant package.

The chain-driven, double-edged safety blade can be driven from either end, cutting in a single pass. Cuts straight every time on rubber or PVC belts up to 1/2" (12mm) thick. Plus, the aluminum frame makes the 845LD easy to carry and use.



#### **Faster.**

- Lightweight (approximately 30 lbs./13.6 kgs per 48"/1200mm cutter) non-corrosive aluminum frame
- Turning the drive handle effortlessly cuts the belt in a single pass
- Clamp bar can be completely removed, or hinged and lifted from either end, simplifying routine operation

#### **Safer.**

- Blade remains fully enclosed during cutting procedure
- Special flat-top blade design for added safety

#### **Smarter.**

- Quick, safe, and accurate cuts in a single pass

# How to Achieve a Square Cut

1. Prior to any work on your conveyors, make certain that the power has been turned off and the belt is "locked out".
2. Mark the actual center points in belt width at intervals of 3 to 5 feet (900 to 1500 mm), for a distance of 15 to 20 feet (4.5 to 6 M) back from the intended splice area (Fig. A).
3. Using either a steel rule or a chalk line, mark the average center line through the points measured in Step 2 (Fig. B).
4. Using a square, draw a line perpendicular to the average center line across the belt width (Fig. B).
5. Using the Clipper® 845LD Cutter, cut the belt on the line drawn in Step 4.

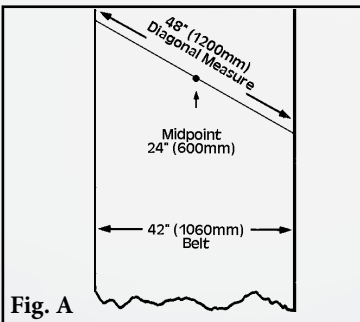


Fig. A

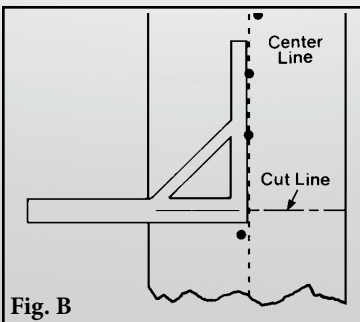


Fig. B

## 845LD Belt Cutter

### Squaring Belt Ends Increases Belt Life, Reduces Maintenance Costs

Squaring your belt ends is a job that requires only a few minutes, but offers real paybacks in terms of extended belt fastener life and reduced maintenance costs. A mechanical splice applied to a properly squared belt will evenly distribute tension across the splice.

Other important benefits include:

- Increased life of the mechanical splice
- Reduced wear on conveyor belt
- Reduced wear on conveyor components
- Reduced maintenance time
- Reduced costs

Ordering Information				
845LD Belt Cutter				
Description	Belt widths up to:		Item Code	Ordering Number
	in.	mm		
36" Belt Cutter	36	900	32275	845836LD
48" Belt Cutter	48	1200	32276	845848LD
60" Belt Cutter	60	1500	32277	845860LD
72" Belt Cutter	72	1800	32278	845872LD
Replacement Parts				
Wrench Assembly (handle)			32272	840WA
Cutter Blade Kit			32279	845CBK
Optional Squaring Device			32274	840SD

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