



CUSTOM TRUCK (1) SOURCETM

KEY FACTS	<div></div> <div>ZAS - Zeck Alu Separator</div>	<div></div> <div>CLP- Continuous Line Puller Condux Tesmec</div>
Configuration 1: Usage during stringing operation	<div>✓</div> <div>Only with puller-tensioner</div>	<div>✓</div>
Configuration 2: Usage at recycling company or warehouse	<div>✓</div>	<div>X</div>
Flexibility	ZAS can be used with all ZECK Puller-Tensioners	Single purpose operation
Conductor Separation	100% pure separation, 100% pure aluminum + 100% pure steel -> already recycled	<div>X</div> <div>additional separation is required after the material is cut -> ready for recycling</div>
Cutting	<div>✓</div>	<div>✓</div>
Cutting Blade	Does not cut steel core decreased wear maximum efficiency	Cuts through steel core, increased wear, reduced efficiency
Speed	4mp/h / Pull force determined by puller	1.86 mp/h / 3,822 lbs Pull Force
Weight	2,550 kg/5,200 lbs	13,000 kg/28,660 lbs
ENERGY EFFICIENCY Job site pulling old conductor	Puller-Tensioner: 63kW up to 100 kW	160 kW - just for cutting
Cutting	Power generator approx. 45. kW	
Separation		<div>X</div>
Conclusion ZECK - CLP	Max 145 kW for whole process with 100% pure separation 6.4 km/h	160 kW just for partial process, no separation possible, 3 km/h
	ZAS is over 2x the speed (215% faster) 10% to 30% less power required for ZAS 100% pure separation possible with ZAS	
Conclusion ZECK - Sweed	45 kW for cutting and separation, 100% pure separation, 6.4 km/h	
	ZAS is 40% faster 6% less power required for ZAS cutting and separation process ZAS 100% pure separation regardless of grease content on conductor	