

Easy Splitting of Conveyor Belts

The Ply 130™ is used to separate between the plies of a conveyor belt. This cutting action is often required in preparation before splicing a belt with a splice press. A great advantage of this ply separator is that it can split as deep as 130 mm (5") in one action. This is especially helpful when splitting very thin belts or belts where the material is difficult to cut, like with thin polyurethane belts. The Ply 130 is an excellent tool for preparing stepped splices and for recessing mechanical fasteners.



Capable of Splitting a Variety of Thermoplastic Belts

The robust construction of the Ply 130™ allows for precise splitting of thermoplastic belts - both thin and thick. As little as 0.5 mm (0.02") can be separated - allowing for users to create film from the belt used in the splicing process.



Optional cart allows the Ply 130 to be mobile within the workshop.



Easy Operation

one handle determines the separation position



Easy Depth Adjustment

adjustable guide with ruler



Excellent Repeatability

achieve perfect results time after time



Robust Machinery

durable components and construction

Mobility for the Workshop:

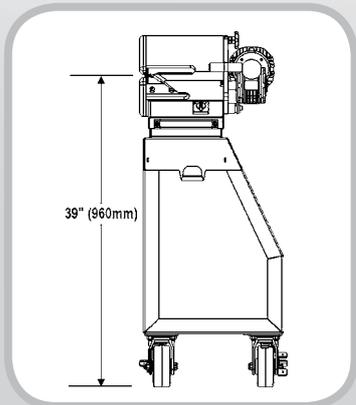
The Ply Cart provides a convenient method of using the Ply 130 Ply Separator throughout the light-duty conveyor belting workshop. It is no longer necessary to custom-build carts or purchase utility carts, which are not optimal for ply separator transport. The Ply Cart is designed with features important to the conveyor belt fabricator. Previously-purchased Ply 130 units are easily mounted onto the cart using a retrofit tray, included at no additional charge (for a limited time).



Heavy Duty Rubber Casters



Convenient Storage Drawer
*some units have bolt-in storage tray



NOVITool® PLY 130™ Ply Separator

Easy operation - multiple separations

The Ply 130™ can be used to prepare finger over finger splices and stepped splices. With only one handle you determine the belt thickness separation position. It is possible to separate between every layer of the belt and in this way, generate two or three separations within one belt.



Solid fixture of blade



Foot pedal for two-handed operation



The correct separation depth in just one pass

Ply 130™ Tool Specifications		
Specifications	PLY130-WB	
	Minimum	Maximum
Splitting Depth	40 mm (1.5")	130 mm (5.1")
Belt thickness above cut	0.5 mm (.02")	8 mm (.3")
Belt thickness below cut	0.5 mm (.02")	5 mm (.2")
Maximum belt thickness	N/A	10 mm (.4")
Tool dimensions	550 x 420 x 420 mm (22" x 17" x 17")	
Tool weight	(55 kg) 121 lbs	

Ply 130™ Cart Specifications	
Specifications	PLY 130 Cart
Cart dimensions	785 x 430 x 785 mm (31" x 17" x 31")
Cart weight	38 kg (84 lbs)

Ply 130™ Ordering Information

Ordering Number	Item Code	Plug	Ordering Number	Item Code	Plug
Ply Separator Model					
PLY130-WB-460V3PH60HZ	08013	no plug	PLY-130WB-230V3PH60HZ-IEC60309	08151	IEC60309
PLY130-WB-230V3PH60HZ	08046	no plug	PLY-130WB-460V3PH60HZ-IEC60309	08152	IEC60309
PLY130-WB-460V3PH60HZ-L16-20	08053	L16-20	PLY-130WB-230V3PH50HZ	08246	no plug
PLY130-WB-460V3PH60HZ-L16-30	08054	L16-30	PLY-130WB-200V3PH60HZ	08457	no plug
PLY130-WB-230V3PH60HZ-L15-20	08055	L15-20	PLY-130WB-200V3PH60HZ-N18-20	08462	N18-20
PLY130-WB-230V3PH60HZ-L15-30	08056	L15-30	PLY-130WB-200V3PH50HZ	08527	no plug
PLY130-WB-400V50HZ	08102	no plug	PLY-130WB-200V3PH50HZ-N18-20	08528	N18-20
Cart Model					
PLY130-CART	08100	N/A			
Replacement Parts					
PLY130-BLADE	08490	N/A			
PLY-JG Jig Only	08015	N/A			

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